

# Shawn J. Bayern

Florida State University College of Law  
425 West Jefferson Street  
Tallahassee, FL 32306-1601  
bayern@law.fsu.edu 850-644-8308

## EDUCATION

### University of California, Berkeley School of Law

J.D., May 2006

#### *Activities:*

- Editor-in-Chief, *California Law Review*
- Research Assistant, Melvin Eisenberg

#### *Honors:*

- Thelen Marrin Prize for Academic Achievement (strongest academic record at graduation)
- Jurisprudence Award (first in class): Contracts; Torts; Corporations; Constitutional Law: Structural Issues; Comparative Contract Law; Law & Economics
- Prosser Prize (second in class): Administrative Law
- William Carey Jones Scholarship (merit scholarship)

### Yale University

B.S., Computer Science, May 1999

#### *Honors:*

- Tau Beta Pi Engineering Honor Society

## AREAS OF ACADEMIC SPECIALTY

Contracts; Torts; Business Associations (Agency, Partnerships, and LLCs)

## ACADEMIC APPOINTMENTS

### Florida State University College of Law

Associate Dean for Academic Affairs, 2019 –

Larry and Joyce Beltz Professor of Torts, 2013 –

Professor, 2018 – ; Associate Professor (with tenure), 2014 – 2018; Assistant Professor, 2009 – 2014

#### *College Service:*

- *Florida State University Law Review* Faculty Advisor, 2011 –
- Faculty Appointments Committee, 2011 – 2016; Dean Search Committee, 2015 – 2016
- Curriculum Committee, 2016 – 2018 (chair)
- Admissions Committee, 2009 – 2011, 2013 – 2018 (chair, 2015 – 2016)

#### *University Service:*

- University Teaching Awards Committee, 2021 –
- Provost Search Committee, 2021
- University Technology Committee, 2015 – 2019

#### *Honors:*

- University Teaching Award, 2014 – 2015
- Chosen “Professor of the Year” by FSU’s first-year law students, 2009 – 2010

**Northwestern University Pritzker School of Law**

Visiting Professor, 2018 – 2019 (academic year)

**University of California, Berkeley School of Law**

Visiting Professor (LL.M. Program), Summers 2014 – 2018, 2022

*Honors:* Faculty Commencement Speaker, July 2015 (selected by students)

**Duke University School of Law**

Visiting Assistant Professor, 2007 – 2009

**TEACHING**

**Florida State University College of Law:** Contracts; Torts; Closely Held Business Organizations  
**Summer Program in Law at Oxford:** Comparative Contract Law

**University of California, Berkeley School of Law:**

Summer 2022: Business Associations

Summers 2014 – 2018: Contracts

Spring 2006: Contract Law Theory Seminar (with Melvin Eisenberg)

**Northwestern University Pritzker School of Law:** Contracts, Torts

**Duke Law School:** Law and Economics; Business Associations

**LEGAL PUBLICATIONS**

**Books**

PRINCIPLES AND POSSIBILITIES IN COMMON LAW (under contract, West Academic)

A RESEARCH AGENDA FOR ORGANIZATIONAL LAW (under contract, Edward Elgar)

THE ANALYTICAL FAILURES OF LAW AND ECONOMICS (under contract, Cambridge University Press)

AUTONOMOUS ORGANIZATIONS (2021, Cambridge University Press)

EISENBERG AND BAYERN'S GILBERT LAW SUMMARIES ON CONTRACTS (15th ed. 2020, West Academic)

CLOSELY HELD ORGANIZATIONS (2d ed. 2020, 1st ed. 2014; casebook, Carolina Academic Press)

**Articles, Essays, and Book Chapters**

*Implied Organizations and Technological Governance*, 64 WM. & MARY L. REV. \_\_ (forthcoming 2023)

*Intelligent Remedies*, in THE CAMBRIDGE HANDBOOK ON ARTIFICIAL INTELLIGENCE AND THE LAW (Kristin Johnson & Carla Reyes eds., forthcoming 2022, Cambridge University Press)

*Reverse Engineering (by) Artificial Intelligence*, in RESEARCH HANDBOOK ON INTELLECTUAL PROPERTY AND ARTIFICIAL INTELLIGENCE (Ryan Abbott ed., forthcoming 2022, Edward Elgar)

*Introduction to Contract Law*, in LAWS OF MEDICINE: CORE LEGAL ASPECTS FOR THE HEALTHCARE PROFESSIONAL (Amirala Pasha ed., forthcoming 2022, Springer)

*Business Law Beyond Business*, 46 J. CORP. L. 521 (2021)

*Agreements, Algorithms, and Agency*, in THE CAMBRIDGE HANDBOOK OF THE LAW OF ALGORITHMS 153 (Woodrow Barfield ed., 2020, Cambridge University Press)

*Are Autonomous Entities Possible?*, 114 NW. U. L. REV. ONLINE 23 (2019)

*Methodological Failures in Leading American Economic Analyses of the Private Law*, 5 CRITICAL ANALYSIS OF LAW 19 (2018)

*Artificial Intelligence and Private Law*, in RESEARCH HANDBOOK ON LAW AND ARTIFICIAL INTELLIGENCE (Woodrow Barfield & Ugo Pagallo eds., 2017, Edward Elgar)

*An Unintended Consequence of Reducing the Corporate Tax Rate*, 157 TAX NOTES 1137 (2017)

*Contract Meta-Interpretation*, 49 U.C. DAVIS L. REV. 1097 (2016)

*Three Problems (and Two Solutions) in the Law of Partnership Formation*, 49 U. MICH. J.L. REF. 605 (2016)

*Offer and Acceptance in Modern Contract Law: A Needless Concept*, 103 CALIF. L. REV. 67 (2015)

*The Implications of Modern Business-Entity Law for the Regulation of Autonomous Systems*, 19 STAN. TECH. L. REV. 93 (2015) (also published at 7 EUR. J. RISK REG. 297 (2016))

*The Limits of Economic Reasoning in Analyzing Duress*, 99 MINN. L. REV. HEADNOTES 141 (2015)

*The Nature and Timing of Contract Formation*, in COMPARATIVE CONTRACT LAW: BRITISH AND AMERICAN PERSPECTIVES (Martin Hogg & Larry DiMatteo eds., 2015, Oxford University Press)

*Of Bitcoins, Independently Wealthy Software, and the Zero-Member LLC*, 108 NW. U. L. REV. 1485 (2014) (also published at 108 NW. U. L. REV. ONLINE 257 (2014))

*Dynamic Common Law and Technological Change: The Classification of Bitcoin*, 71 WASH. & LEE L. REV. ONLINE 22 (2014) (invited symposium contribution)

*The Expectation Measure and Its Discontents* (with Melvin A. Eisenberg), 2013 MICH. ST. L. REV. 1

*Against Certainty*, 40 HOFSTRA L. REV. 53 (2012)

*False Efficiency and Missed Opportunities in Law and Economics*, 86 TUL. L. REV. 135 (2011)

*The Limits of Formal Economics in Tort Law: The Puzzle of Negligence*, 75 BROOK. L. REV. 707 (2010)

*Rational Ignorance, Rational Closed-Mindedness, and Modern Economic Formalism in Contract Law*, 97 CALIF. L. REV. 943 (2009)

*Case Interpretation*, 36 FLA. ST. U. L. REV. 125 (2009)

*The Significance of Private Burdens and Lost Benefits for a Fair-Play Analysis of Punishment*, 12 NEW. CRIM. L. REV. 1 (2009) (peer reviewed)

Comment, *Explaining the American Norm Against Litigation*, 93 CALIF. L. REV. 1697 (2005)

### **Shorter Works and Op-Eds**

*Adventures with an Artificially Intelligent Language Model (and What It Might Say About the Law)*, 25 GREEN BAG 2D 177 (2022)

*Moving Beyond Mutual Funds*, COLUMBIA LAW SCHOOL BLUE SKY BLOG, Aug. 13, 2021

*The Implications of Modern Unincorporated Entities Beyond Business Law*, OXFORD BUSINESS LAW BLOG, May 20, 2021

*Autonomous Legal Entities Are Already Possible Under American Law*, OXFORD BUSINESS LAW BLOG, Nov. 4, 2019

*Company Law and Autonomous Systems: A Blueprint for Lawyers, Entrepreneurs, and Regulators*, 9 HASTINGS SCI. & TECH. L.J. 135 (2017) (with Thomas Burri (St. Gallen), Thomas Grant (Cambridge), Daniel Häusermann (St. Gallen), Florian Möslin (Marburg), and Richard Williams (Cambridge))

*Gesellschaftsrecht und autonome Systeme im Rechtsvergleich*, 2 AKTUELLE JURISTISCHE PRAXIS (AJP) 2017, 192 (with Thomas Burri (St. Gallen), Thomas Grant (Cambridge), Daniel Häusermann (St. Gallen), Florian Möslin (Marburg), and Richard Williams (Cambridge))

*A Reassessment of General Partnership Law*, COLUMBIA LAW SCHOOL BLUE SKY BLOG, May 10, 2016

*Convergence in the Law of Contract Formation: A Reply to Hector MacQueen*, in COMPARATIVE CONTRACT LAW: BRITISH AND AMERICAN PERSPECTIVES (Martin Hogg & Larry DiMatteo eds., 2015, Oxford University Press)

*The Uneasy Case for a Theory of Law*, 2 J.L.: PERIODICAL LABORATORY OF LEG. SCHOLARSHIP 491 (2012) (with Jeffrey Kahn)

*A Formal System for Analyzing Conveyances of Property Under the Common Law*, in FRONTIERS IN ARTIFICIAL INTELLIGENCE AND APPLICATIONS: LEGAL KNOWLEDGE AND INFORMATION SYSTEMS 139 (R.G.F. Winkels ed., 2010, IOS Press)

*Making Financial Regulation Work: The Elephants of Banking*, WASHINGTON POST: THE HEARING, June 29, 2009 (with Zephyr Teachout)

*Toward Nonprofit Financial Services*, HUFFINGTON POST, May 12, 2009

### **Amicus Briefs**

Author, *Brief of Contract Law Professors in Support of Respondent, Astra USA, Inc., v. County of Santa Clara*, United States Supreme Court, No. 09-1273 (arguing that a public hospital should be able to enforce, as a third-party beneficiary, a contract between pharmaceutical companies and the Secretary of Health and Human Services)

## SELECTED NON-LEGAL PUBLICATIONS

### Books

JSTL IN ACTION (2003, Manning)

WEB DEVELOPMENT WITH JAVASERVER PAGES (2d ed. 2002, Manning) (with Duane K. Fields & Mark A. Kolb)

### Shorter Works and Op-Eds

*Google Deserves More Cynicism*, HUFFINGTON POST, May 20, 2010

*Synchronized Recursion*, DR. DOBB'S J., June 2001, at 151

## MEMBERSHIPS AND PROFESSIONAL SERVICE

American Law Institute (elected member, 2017 –)

Adviser, Restatement (Third) of Torts: Concluding Provisions (2019 –)

Member, Members Consultative Group for many projects (2017 –)

European Law Institute (fellow, 2022 –)

World Economic Forum/Wharton DAO Project Series (working group member, 2022 –)

Peer reviewer of manuscripts and proposals for publishers including Cambridge University Press, Edward Elgar, Routledge, Springer, Wolters-Kluwer, and the *Yale Law Journal*

## SELECTED PRESENTATIONS

Presenter, “Force Majeure During the End of the World,” Florida Government Bar Association (CLE, shifted online because of COVID-19), July 2020

Panelist, “Consumer Law Meets CyberLaw” Panel, Florida Bar Annual Convention 2020 (CLE, shifted online because of COVID-19), June 2020

Presenter, “The End of Entity Selection,” AALS Agency, Partnership, LLCs and Unincorporated Associations Section’s panel entitled “Entity Selection in the 21st Century,” AALS 2020 Annual Meeting, January 2020.

Presenter, “Are Autonomous Entities Possible?,” Vanderbilt Roundtable on Artificial Intelligence and Law, Vanderbilt Law School, Nashville, TN, April 2019

Presenter, “The Radical Implications of Modern Legal Organizations,” Northwestern University Pritzker School of Law Faculty Workshop Series, April 2019

Debate participant, “Should Robots and Artificial Intelligence Become Persons?,” University of St. Gallen, Switzerland, April 2018

Presenter, “Contracts, Robots, and Legal Personality,” 13th Annual International Contracts Conference, Orlando, FL, February 2017

Keynote speaker, “A Legal Introduction to Bitcoin,” The Chester Bedell American Inn of Court, Jacksonville, FL, November 2017

Presenter, “The Analytical Failures of Law and Economics,” University of Surrey faculty lecture, UK, June 2017

Presenter, “A Crisis of Faith in Expectation Damages,” 12th Annual International Contracts Conference, Feb. 2017

Presenter, “The American Law and Economics Movement: An American Revolution in Private Law,” Obligations VIII: Revolutions in Private Law, Cambridge University, UK, July 2016

Presenter, “In the Company of Robots” – A Symposium on Zero-Member LLCs and Autonomous Entities, Munich, Germany, July 2016 (two-day symposium organized by the University of St. Gallen and the Munich Center on Governance at the University of Munich (Ludwig-Maximilians-Universität) to discuss the comparative implications of my work on zero-member LLCs and autonomous legal entities)

Presenter, “Introduction to Modern Business Organizations,” continuing legal education lecture, Young Lawyers Division of the Florida Bar, Tampa, FL, May 2016

Presenter, “Contracts as Contracts,” Mel Eisenberg Festschrift Conference, Berkeley Law, Oct. 2015

Presenter, “The Analytical Failures of ‘Law and Economics’ in Contract Law: An American Perspective,” Legal Research Network Conference, University of Turku, Finland, Sept. 2015

Faculty Commencement Address, Berkeley Law, Professional LL.M. Commencement Ceremony, July 2015 (selected by student vote)

Presenter, “The Implications of Modern Business-Entity Law for the Legal Governance of Autonomous Systems,” The Man and the Machine: When Systems Take Decisions Autonomously, University of St. Gallen, Switzerland, June 2015

Co-teacher, “LLC Law for Judges” (day-long course), Florida College of Advanced Judicial Studies, June 2015

Presenter, “Offer and Acceptance in Modern Contract Law: A Needless Concept,” 10th Annual International Contracts Conference, Feb. 2015

Presenter, “Meta-Contextual Contract Interpretation,” 9th Annual International Contracts Conference, Feb. 2014

Presenter, “The Nature and Timing of Contract Formation,” Transatlantic Perspectives on Contract Law, University of Edinburgh, Aug. 2013

Presenter, “A Theory of Contract Formation,” 8th Annual International Contracts Conference, Mar. 2013

Presenter, Roundtable on Foundational Principles of Contract Law, Berkeley Law, Jan. 2013

Presenter, “Offer and Acceptance in Modern Contract Law: A Needless Concept,” Obligations VI Conference, London, Ontario, July 2012

Faculty Workshop, “Against Certainty,” University of Florida Levin College of Law, Faculty Workshop Series, Mar. 2012

## **PROFESSIONAL LEGAL EXPERIENCE**

### **Judge Harris Hartz, United States Court of Appeals for the Tenth Circuit**

Law Clerk, September 2006 – August 2007

### **Office of the Solicitor General, United States Department of Justice**

Law Clerk, June 2006 – August 2006

### **Appellate Staff, Civil Division, United States Department of Justice**

Law Intern, July 2005 – August 2005

### **Covington & Burling (Washington, D.C.)**

Summer Associate, May 2005 – July 2005

### **Judge Sandra B. Armstrong, United States District Court for the Northern District of California**

Law Extern, June 2004 – August 2004

## **OTHER EXPERIENCE**

### **Java Community Process**

Reference-Implementation Lead, JSP Standard Tag Library (JSTL), May 2001 – June 2003

Served on “expert groups” responsible for creating and specifying programming languages (such as the popular JavaServer Pages language). Directed a team of Sun Microsystems employees and volunteers as the principal engineer for a widely used open-source programming project.

### **Yale University Information Technology Services, Technology and Planning**

Researcher, June 1999 – June 2003

Conceived and developed the Yale Central Authentication Service (CAS), a software framework and protocol for computer security adopted by universities and other institutions worldwide. (In 2006, Yale received a \$50,000 award from the Andrew W. Mellon Foundation in honor of its creation of CAS.)

### **Independent Activities**

June 1999 – June 2003

Created and developed several online services, including Time Cave, a website with about 35,000 users that was featured in *PC World* as one of the “best free” sites on the Internet in 2003. Consulted for a variety of start-up and established organizations and led several open-source software projects at the Apache Software Foundation. Served as a frequent conference speaker and corporate trainer on technological matters.

In 2001, developed a machine-learning system to play “Rock, Paper, Scissors” against human opponents online. The New York Times used this system as the basis for a simulation on the front page of nytimes.com several years later, and the system and its dataset have since been studied by several research groups, used in a Ph.D. dissertation, etc.

## MISCELLANEOUS SERVICE AND ACTIVITIES

Member, Board of Trustees, Long Island School for the Gifted, 2022 –

Presenter of several recorded bar-review lectures for Themis Bar Review, 2011 –

Author of national Torts outline and member of multiple-choice question panel, Helix Bar Review, AccessLex Institute, 2019 – 2021

iPhone/iPad application development, including a free, searchable edition of the United States Code released in early 2010, downloaded approximately 35,000 times, and adopted by some federal agencies

Writer for various testing organizations, including ACT, Inc.

Instrumental musical composition

*Honors:* Music Aid International Music Awards, 2006, 2007, 2009: Special Mention

Former General Securities Representative (NASD/FINRA Series 7)