

Carla L. Reyes
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ACADEMIC APPOINTMENTS

Southern Methodist University Dedman School of Law

Assistant Professor of Law

July 2020-Present

Teaching

- Courses taught: Secured Transactions, Artificial Intelligence & the Law, and Blockchain Law & Policy

Service

- Faculty Forum and Endowed Lecture Committee
- Faculty Secretary

Michigan State University College of Law

Assistant Professor of Law

July 2018 – June 2020

Director, Center for Law, Technology & Innovation

July 2018 – June 2020

Director, MSU Blockchain Laboratory

May 2019 – June 2020

Teaching and Administrative Responsibilities

- Courses Taught: Business Enterprises, Technology Transactions (contract drafting course), Artificial Intelligence & the Law, Blockchain Law & Policy, and Secured Transactions.
- Direct the Center for Law, Technology & Innovation
 - Develop related curriculum of law and technology courses
 - Established a semi-annual business law & technology works-in-progress roundtable in collaboration with Tulane Law School
- Co-Found and Direct of the Michigan State University Blockchain Laboratory
 - A joint initiative between the Law College, Broad College of Business, and the Michigan State University Undergraduate Entrepreneurship Program
 - Raised \$45,000 to establish a University-wide interdisciplinary research center and designed a related collaborative teaching and work space in my first year at MSU

Honors

- Faculty Fellow, Michigan State University Hub for Innovation in Teaching and Learning June 2019-June 2020
 - Developing a cryptocurrency-based pedagogical tool designed to incentivize student learning while also teaching about blockchain technology by using the technology.

Service

- Member, Michigan State University Entrepreneurship and Innovation Advisory Committee July 2018-June 2020
- Member, Academic Standards Committee July 2019-June 2020
- Member, Experiential Programs Committee July 2018-June 2019

Stetson University College of Law

July 2016-June 2018

Bruce R. Jacob Visiting Assistant Professor of Law

- Courses Taught: Secured Transactions, Business Entities, and Non-Litigation Drafting: Technology Transactions (contract drafting course)

OTHER ACADEMIC AFFILIATIONS

Stanford University CodeX

July 2020-Present

RegTrax Curator

- Act as one of the managing editors of the RegTrax repository at Stanford CodeX. Review the research done by the network of contributors and ensure the accuracy of the regulation, source, and conclusions.

**Indiana University Bloomington Ostrom Workshop Program
on Cybersecurity and Internet Governance**

June 2017-Present

Affiliated Faculty

- Support the Ostrom Workshop Colloquium Series and Cybersecurity Speaker Series, and other outreach initiatives.

University College London Center for Blockchain Technology

July 2020-Present

Research Associate

- Research the intersection of business law (commercial and corporate), blockchains, and distributed ledger technology within the interdisciplinary UCL CBT community.

Berkman Klein Center for Internet & Society at Harvard University

Sept. 2017-Aug. 2019

Faculty Associate

- Researched the intersection of law, blockchains, and distributed ledger technology within the interdisciplinary community of the Berkman Klein Center during a two-year term.

ACADEMIC AND PROFESSIONAL SERVICE

UNIDROIT Working Group on Digital Assets and Private Law

Oct. 2020-Present

Full Member

UNIDROIT Working Group on Best Practice for Effective Enforcement

Oct. 2020-Present

Individual Expert Member

- Presented “Smart contracts and enforcement” as an invited expert to the UNIDROIT internal preparatory group on September 21, 2020.

2021 Fairness, Accountability, and Transparency (FAccT) Conference

Oct. 2020-Present

Law and Policy Peer Review Program Committee Member

UNIDROIT Exploratory Working Group on Digital Assets and Private Law

July-Oct. 2020

Expert Member

- Participated in weekly meetings and the preparation of a working group proposal to the UNIDROIT General Council (invited participant).

- Panelist on the “Issues of Custody and Digital Assets” panel at the UNIDROIT Digital Assets and Private Law workshop on September 18, 2020 (by invitation only).
- Working Group proposal was accepted by the General Council and a full working group and its members appointed.

Uniform Law Commission UCC and Emerging Technologies Committee Oct. 2019-Present
(Joint Committee with the American Law Institute)

Co-Chair of the Digital Assets Sub-Group

- Co-Chair (with Professor Chuck Mooney of the University of Pennsylvania) a sub-group focused on rules relating to digital assets under the UCC, with the goal of identifying any areas for detailed assessment by the full body of the Joint Committee.
- Appointed to the Working Group drafting the standard for electronic control.

MIT Cryptoeconomic Systems Program July 2019-Present

Peer Review Program Committee Member

- Serve as an expert reviewer for scholarship submitted to the program (unsolicited invitation to serve in this capacity).

Uniform Law Commission Technology Committee Aug. 2018 - Present

Research Director

- Research issues posed by emerging technologies to assist the Committee in determining whether pursuit of a uniform law may be appropriate.
- Work with the Technology Committee Chair to administer committee affairs.
- Provide educational seminars to various Uniform Law Commission committees regarding the mechanics of emerging technology.

Association of American Law Schools

- Section on Agency, Partnership, LLC’s & Unincorporated Associations
 - Member of the Executive Committee, January 2020-December 2020.

Southeastern Association of Law Schools

- Program for Prospective Law Professors, Volunteer July 2018-Present

American Bar Association Business Law Section

- **Uniform Commercial Code Committee** May 2018-Present
Content Director

- Produce research content and practical commentary for the UCC Committee;
- Facilitate content production by other members of the UCC Committee.

- **Joint Task Force on Blockchain Technology & Negotiable Instruments**
Chair Aug. 2018-Present

- Facilitate a nation-wide group of volunteers in developing a “rule book” for electronic negotiable instruments used in international commercial transactions to serve as a practical stop-gap until the Uniform Law Commission Study Committee on emerging technology decides whether to produce a more permanent change to the UCC.

- **Robotics & Artificial Intelligence Cyberlaw Sub-Committee** Dec. 2018-Present
Co-Chair
 - Act as program chair and organize panels of experts on Blockchain Basics (Fall 2018), Medical AI (Spring 2019), and Deeper Blockchain Legislative Developments (Fall 2019).
 - Facilitate committee work to produce practical materials for practitioners facing issues at the intersection of AI and law.

United Nations Internet Governance Forum Nov. 2016-Present
Dynamic Coalition on Blockchain Technology
Coordinator

- Research issues at the intersection of business law and blockchain technology with an interdisciplinary, international team.
- Organize and produce collaborative sessions investigating issues of blockchain governance at the Annual International Governance Forum meeting.
- Produce reports and facilitate development of dynamic coalition work-product with an interdisciplinary, international team.

EDUCATION

Duke University School of Law

Juris Doctor, *magna cum laude* 2009

Master of Laws in International and Comparative Law 2009

Activities: *Duke J. Comp. & Int'l L.*, Editor-in-Chief

Moot Court Board

World Trade Organization Moot Court Team

Awards: Faculty Award for Outstanding Achievement in International, Transnational, and Comparative Law

Terry Sanford School of Public Policy, Duke University

Master of Public Policy 2009

Activities: Teaching Assistant, Policy Analysis I, Fall 2007

Whitworth University

Bachelor of Arts in Political Science, *summa cum laude* 2004

Awards: President's Cup (awarded to First in Class)

HONORS

Named to Women of Legal Tech 2020 February 2020

- The ABA's Legal Technology Resource Center named Professor Reyes as one of the "Women of Legal Technology 2020."
- This annual list recognizes the top influential women leaders in law and technology. Professor Reyes is among the 20 women selected for 2020 (out of over 200 nominations).

- Formally recognized at the Women of Legal Technology Summit in Chicago in February 2020.

Fulbright Scholar, San Salvador, El Salvador

2004-2005

- Research the root causes of child trafficking in El Salvador;
- Facilitate a workshop for law enforcement officials to collaboratively use mapping software to develop functional maps of trafficking routes as an enforcement tool
- Successfully wrote a grant for host organization Save the Children to open a transitional shelter for rescued children (grant period ran for two years after end of Fulbright).

OTHER PROFESSIONAL EMPLOYMENT

Perkins Coie, LLP, Seattle, Washington

Associate

Oct. 2010-July 2016

- Member of the Technology, Transactions & Privacy Practice
- Founding Associate of the Blockchain Industry Group

Contract Attorney

Aug. 2016-July 2018

- Requested by the partner I worked with while an associate to work on specifically difficult projects on occasion while I was a VAP at Stetson Law.

Volunteer Advocates for Immigrant Justice (now KIND), Seattle, Washington

Public Interest Fellow

Oct. 2009-Oct. 2010

- Deferred associate on fellowship from Perkins Coie LLP to represent unaccompanied immigrant children in deportation proceedings.

SELECTED LAW REVIEW ARTICLES

Autonomous Business Reality, 21 NEV. L. REV. __ (forthcoming 2021) (exploring the implications of new technology enabled business models for governance of traditional corporations)

- Invited for presentation at the 2020 Association of American Law Schools Annual Meeting (unsolicited invitation).
- Invited for presentation at the 2019 University of Houston Law Center's Business Law Works-in-Progress Roundtable (unsolicited invitation).
- Presented as part of the 2019 Southeast Association of Law Schools New Scholars Program.

Digging Into Algorithms: Legal Ethics and Legal Access, 21 NEV. L. REV. __ (forthcoming 2020) (with Jeff Ward).

- Accepted for presentation at the 2020 AALS Professional Responsibility Works-in-Progress workshop (after a competitive call for papers selection process).

(Un)Corporate Crypto-Governance, 88 FORDHAM L. REV. 1875 (2020) (investigating the potential for corporate governance to solve the public blockchain governance crisis and pointing to resulting new avenues of research in corporate law).

- Invited for presentation at MIT's Cryptoeconomic Systems Summit, October 5, 2019.

- Invited for presentation at Yale Information Society Project Technology & Law Speaker Series, March 6, 2019 (unsolicited invitation).
- Featured on the Columbia Law School Blue Sky Blog, May 7, 2019, <http://clsbluesky.law.columbia.edu/2019/05/07/what-public-blockchain-protocol-governance-can-learn-from-corporate-governance/>

If Rockefeller Were a Coder, 87 GEO. WASH. L. REV. 373 (2019) (arguing that certain distributed autonomous organizations can organize as common law business trusts and investigating the resulting implications for business organization law).

- Winning Paper, 2018 Southeastern Association of Law Schools Call for Papers Competition (winners selected through rounds of voting by a diverse faculty committee).
- Featured on the Columbia Law School Blue Sky Blog, Jan. 3, 2018, <http://clsbluesky.law.columbia.edu/2018/01/03/what-type-of-legal-entity-are-decentralized-businesses/>.

Conceptualizing Cryptolaw, 96 NEB. L. REV. 601 (2017) (revealing an emerging jurisprudence of law implemented through smart contracting computer code and setting out the initial contours of that jurisprudence).

Distributed Governance, 59 WM. & MARY L. REV. ONLINE 1 (2017) (providing a preliminary examination of the potential of distributed ledger technology to disrupt corporate governance models) (with Ben Edwards and Nizan Packin).

- Featured on the Columbia Law School Blue Sky Blog, Jan. 19, 2017, <http://clsbluesky.law.columbia.edu/2017/01/19/companies-face-risk-and-opportunity-with-distributed-governance-structures/>.

Moving Beyond Bitcoin to an Endogenous Theory of Decentralized Technology Regulation: An Initial Proposal, 61 VILL. L. REV. 191 (2016).

WTO Compliant Protection of Fundamental Rights: Lessons from the EU Privacy Directive, 12 MELBOURNE J. INT'L L. (2011) (peer reviewed).

SELECTED LAW REVIEW ESSAYS AND BOOK CHAPTERS

A Unified Theory of Code-Connected Contracts, _ J. CORP. L. _ (forthcoming 2021) (arguing that the full spectrum of code-connected contracts is best understood by conceptualizing their usefulness along an axis of complexity of state change).

- Accepted for presentation at the 2019 Yale Information Society Project (Im)Perfect Enforcement Conference (after a competitive call for papers process).

Introduction to "The Implications of Artificial Intelligence for a Just Society," a special issue of the Journal of International and Comparative Law (forthcoming 2021)

- Serve as co-editor and co-organizer of the issue, together with Kristin Johnson (Emory).

Reimagining Investor Protection: Commentary on Rewritten SEC v. Howey, in FEMINIST JUDGEMENTS: REWRITTEN CORPORATE LAW (Kelli Alces Williams, Usha Rodrigues, Anne Choike eds., Cambridge University Press) (forthcoming 2021, with Kristin Johnson (Emory))

Cryptolaw for Distributed Ledger Technologies: A Jurisprudential Framework, 58 JURIMETRICS J. (2018) (peer reviewed).

BOOKS

BUSINESS ENTERPRISES: AN EXPERIENTIAL APPROACH (forthcoming 2021, Carolina Academic Press, co-authored with Carliss N. Chatman (Washington & Lee)).

ARTIFICIAL INTELLIGENCE & LAW: MATERIALS, PROBLEMS & ETHICAL CONSIDERATIONS (casebook under contract with Wolters Kluwer, co-authored with Kristin N. Johnson (Emory)).

THE CAMBRIDGE HANDBOOK OF ARTIFICIAL INTELLIGENCE AND THE LAW (forthcoming 2021, Cambridge University Press, co-authored with Kristin N. Johnson (Emory)).

ARTICLES IN PROGRESS

Autonomous Corporate Personhood: Lessons in Limiting Artificial Rights (exploring the implications of autonomous corporations and the doctrine of corporate personhood for broader theories on rights and liabilities for artificial intelligence).

- Accepted for presentation at AALS 2019 New Voices in Business Law call for papers panel (after a competitive call for papers process).

Building a Crypto-Legal Structure: A Smart-UCC Financing Statement (proving out the potential use of smart contracts in the UCC Article 9 filing system by building a smart-UCC financing statement using Lexon natural language programming).

- Invited for presentation at the 2020 Association of American Law Schools Annual Meeting (unsolicited invitation).
- Invited for presentation at Stanford CodeX in January 2021 (unsolicited invitation).

Emerging Technology's Language Wars (outlining a theory of the impact of interdisciplinary communication on law-making and regulating related to emerging technologies, using smart contracts regulation as a case study).

- Invited for presentation at the Max Plank Institute, Luxembourg in November 2019 (unsolicited invitation).

Smart Regulation for Smart Tokens (with Paolo Saguato) (examining the possibility of “smart” securities regulation for next generation initial coin offerings).

- Accepted for presentation at the 2020 AALS Emerging Voice in Securities Regulation Panel (after a competitive call for papers selection process)

Cryptocurrency as Pedagogy, subject of MSU Hub Fellowship (creating a cryptocurrency for use as a tool for teaching substantive law while also teaching technology by using technology).

OTHER PUBLICATIONS

More Legal Aspects of Smart Contract Applications, Perkins Coie LLP Whitepaper (May 2018) (with J. Dax Hansen & Laurie Rosini).

Regulatory Framework for Token Sales: An Overview of Relevant Laws and Regulations in Different Jurisdictions. COALA Report, in collaboration with the Blockchain Research Institute (Jan. 2018) (with P. De Filippi, B. Schuppli, N. Divisseko, X. Lavayssiere, F. Dagnino, M. Funke, F. Bierwith, A. Schiemann, N. Kaiser, J. Sheng, G. Abegg, and J. Yang).

Blockchain-Based Agencies, 42 ADMIN. & REG. L. NEWS 9 (Summer 2017).

Legal Aspects of Smart Contract Applications, Perkins Coie LLP Whitepaper (May 2017) (with J. Dax Hansen).

Distributed Ledger Technology Will Drive Legal Innovation, in WHITEPAPER ON DISTRIBUTED LEDGER TECHNOLOGY 58 (Hong Kong Monetary Authority, Nov. 11, 2016).

PAPER PRESENTATIONS

Building a Crypto-Legal Structure: A Smart-UCC Financing Statement

- Discussed during testimony before the Wyoming State Legislature's Select Committee on FinTech and Blockchain Technology (Nov. 2020).
- Section on Commercial Law, Association of American Law Schools Annual Meeting (January 2020) (unsolicited invited speaker).
- Legal Tech Live Episode 75 (Feb. 2020) (with Lexon's Henning Diedrich) (<https://legaltechlive.com/episodes/human-readable-smart-contract-programming-carla-henning-lexontech/>).
- Block(Legal)Tech, Chicago Kent University College of Law (Oct. 2019) (with Lexon's Henning Diedrich) (<https://vimeo.com/420394908>).

Autonomous Business Reality

- Section on Agency, Partnership, LLC's & Unincorporated Associations, Association of American Law Schools Annual Meeting (January 2020) (unsolicited invited speaker).
- Corporate Law New Scholars Program, Southeastern Association of Law Schools Annual Meeting (July 2019).
- Governing Emerging Technology & Sciences Conference, Arizona State University School of Law (May 2019).
- Semi-Annual Business Law & Technology Roundtable, Michigan State University (Apr. 2019).

A Unified Theory of Code-Connected Contracts

- Journal of Corporation Law 2020 Symposium (Nov. 2020).
- (Im)Perfect Enforcement Conference, Information Society Project Spring Conference, Yale Law School (Apr. 2019).

- Arizona State University Sandra Day O’Conner College of Law Blockchain Workshop (Nov. 2018).

Autonomous Corporate Personhood

- ChicagoLand Junior Scholars Works-in-Progress Workshop, Loyola University Chicago School of Law (Sept. 2019) (with Prof. Cary Martin Shelby (Washington & Lee) as Senior Commenter).
- Business Law Works-in-Progress Roundtable, University of Houston Law Center (Mar. 2019) (by unsolicited invitation only) (with Prof. Margaret Blair as Senior Commenter).
- Internet Law Works-in-Progress, Santa Clara University School of Law (Mar. 2019)
- New Voices in Business Law Works-in-Progress Panel, Association of American Law Schools Annual Meeting (Jan. 2019) (Selected via a competitive selection process).

Smart Governance of Smart Tokens

- Securities Regulation Section AALS 2020 Works in Progress Session (selected via competitive call for papers process).

Emerging Technology as Pedagogy

- Bellet Chair Symposium: Technological Innovations in Legal Practice and Legal Education, Fordham University School of Law (June 2019) (by unsolicited invitation only)

Emerging Technology’s Language Wars

- Max Plank Institute’s Conference on Blockchain Technology, Luxembourg (November 2019) (unsolicited invitation).

(Un)Corporate Crypto-Governance

- MIT Cryptoeconomics Field Building Summit, MIT (Oct. 2019).
- Information Society Project Technology & Law Speaker Series, Yale Law School (Mar. 2019).
- Chicago-Land Junior Scholars Conference, Loyola University of Chicago School of Law (Sept. 2018).
- Blockchain Technology Roundtable, Southeastern Association of Law Schools Annual Meeting (July 2018).
- National Business Law Scholars Conference, University of Georgia School of Law (June 2018).
- Governance of Emerging Technologies Conference, Arizona State University (May 2018).
- Internet Works-In-Progress Workshop, New York Law School (Mar. 2018).
- First Annual Blockchain Works in Progress Conference, Cardozo Law School (Jan. 2018).

If Rockefeller Were a Coder

- Annual Corporate Law Symposium: The Business Uses of Trusts, University of Cincinnati Law School (Mar. 2019) (unsolicited invited speaker).
- Joint Session of the Sections on Trusts & Estates and Business Associations, Association of American Law Schools Annual Meeting (Jan. 2019) (Selected for presentation via a competitive selection process).
- Call for Papers Winners Luncheon, Southeastern Association of Law Schools Annual Meeting (July 2018).

- National Business Law Scholars Conference, University of Utah School of Law (June 2017).

Conceptualizing Cryptolaw

- Fifth Annual Conference on the Governance of Emerging Technologies, Arizona State University (May 2017).
- Internet Law Works-In-Progress Workshop, Santa Clara University School of Law (Mar. 2017).
- National Business Law Scholars Conference, University of Chicago School of Law (June 2016).

OTHER RECENT PRESENTATIONS

The UCC and Emerging Technology: Speak Now or Forever Hold Your Peace, Panelist, American Bar Association Virtual Annual Meeting (Sept. 2020).

Ownership of AI Thinking: Accountability, Transparency and Ethics, Moderator, American Bar Association Virtual Annual Meeting (Sept. 2020).

Emerging Legal Issues and Blockchain, Discussant, Southeastern Association of Law Schools Annual Meeting (Aug. 2020).

Blockchain and the Law, Michigan ICLE 31st Annual Business Law Institute (Oct. 2019)

Blockchain Technology and Cryptocurrency: What Commercial Lawyers Need to Know, American College of Commercial and Financial Lawyers 2019 Advanced Seminar (Sept. 2019)

A Primer on Cryptocurrency, Blockchain Technology and Distributed Ledger Technology, a Webinar for the Uniform Law Commission Study Committee on Revisions to the Uniform Commercial Code in Light of Emerging Technologies (Sept. 2019)

Initial Coin Offerings and Securities Laws, Security Regulation Section Panel, Association of American Law Schools Annual Meeting (Jan. 2019) (invited speaker).

Blockchain Governance and Blockchain for Social Good, United Nations Internet Governance Forum (Nov. 2018)

Blockchain and Law, John Marshall School of Law Braun Symposium (Nov. 2018)

Initial Coin Offerings and Securities Laws, PIABA Annual Meeting (Oct. 2018)

Panels on Blockchain & Smart Contracts, Artificial Intelligence Basics, and Artificial Intelligence and Bias, ABA Business Law Section Annual Meeting (Sept. 2018)

Cryptolaw and Disruptive Regulation, Journal of Law and Public Policy Symposium: Blockchain and the Crypto-Economy, University of St. Thomas School of Law (Spring 2018)

Smart Contracts, Cleveland State Law Review Symposium: Blockchain Law & Technology, Cleveland-Marshall School of Law (Spring 2018)

The Danger of Suppressing Innovation, Policy Principles for a New Paradigm in Financial Services, Harvard Law School (Spring 2018)

Legal and Regulatory Issues in Blockchain Technology, COALA Blockchain Workshops, Strathmore Business School, Nairobi, Kenya (Dec. 2016).

Intellectual Property and Blockchain Technology, COALA Blockchain Workshops, Strathmore Business School, Nairobi, Kenya (Dec. 2016)

Dynamic Coalition on Blockchain Technologies, United Nations Internet Governance Forum, Zapopan, Mexico (Nov. 2016)

Main Session on IGF Dynamic Coalitions, United Nations Internet Governance Forum, Zapopan, Mexico, 2016.

Main Session on Human Rights: Broadening the Conversation, United Nations Internet Governance Forum, Zapopan, Mexico (Nov. 2016)

PROFESSIONAL ASSOCIATIONS

Washington Bar Association

Member Since 2009

American Bar Association

Member Since 2009

PRIOR SERVICE

World Wide Web Consortium

Blockchain Community Group, Member, July 2016-June 2018

- Participate in discussions regarding need and potential for standardization of certain elements of blockchain protocols

Uniform Law Commission Committee on the Regulation of Virtual Currencies

Observer, Nov. 2015-Nov. 2017

- Contribute to discussions regarding the draft uniform law on the regulation of virtual currency businesses.

World Wide Web Consortium

Blockchain Workshop Program Committee Member, May 2016-June 2016

- Co-organize a W3C workshop at MIT to kick off blockchain standardization efforts.