FOUNDERS

Timothy J. Eberlein, MD  Nancy Staudt, JD, PhD

ENDOWING DONORS

Joe and Yvonne Cordell made the lead gift to enable the creation of the Joseph and Yvonne Cordell Institute for Policy in Medicine & Law. They are trusted advisors to the leaders of Washington University School of Law. Joe currently serves on the law school’s Board of Advisors, and Yvonne has served on the School of Law’s Scholarship Initiative Committee. Both were recognized with the Distinguished Alumni Award in 2017 and honored with a Founders Day Award in 2021.
Jonathan W. Heusel
Faculty Director

Jonathan Heusel is a WUSM-trained physician scientist with more than 30 years’ experience in molecular diagnostics, cellular and molecular immunology, and genomic medicine. Dr. Heusel directs a team of over 40 faculty and staff focused on the development and performance of genetic and genomic testing and data analysis across a wide range of clinical and research applications.

2021 HIGHLIGHTS
• In 2021, Dr. Heusel led the effort to bring a new genomic laboratory information management system to WUSM. This computer software manages the testing process and data analysis for clinical next generation sequencing-based testing and represents a powerful tool in the development of clinical services that use whole exome and whole genome sequencing. Over time, this information management platform will contribute toward the emergence of precision medicine and health initiatives that utilize genetic and genomic data.
• Additionally, Dr. Heusel has worked within the Pathology & Immunology Department to reorganize and enhance the delivery of genetic and genomic testing services to meet the rising demand for this highly specialized testing. More broadly, as a member of the Institute for Clinical and Translational Science’s Precision Medicine Working Group, he led efforts to establish institution-wide policies for consenting patients and participants who undergo genetic testing, and for centralization and standardization of the return of testing results in research testing.

Neil M. Richards
Faculty Director

JD, MA, University of Virginia
BA, George Washington University

Professor Richards is one of the world’s leading experts in privacy law, information law, and freedom of expression, and writes, teaches, and lectures about the regulation of the technologies powered by human information that are revolutionizing our society. He is an affiliate scholar with the Stanford Center for Internet and Society and the Yale Information Society Project, a Fellow at the Center for Democracy and Technology, and a consultant and expert in privacy cases. Professor Richards serves on the board of the Future of Privacy Forum and is a member of the American Law Institute. He served as a law clerk to both William H. Rehnquist, Chief Justice of the United States, and Paul V. Niemeyer, United States Court of Appeals for the Fourth Circuit.

His many scholarly and popular writings on privacy and civil liberties have appeared in wide a variety of media, from the Harvard Law Review and the Yale Law Journal to The Guardian, WIRED, and Slate. In 2021, Professor Richards was recognized by the University of Chicago Law Review as one of the 20 most-cited law professors born after 1970.

2021 PUBLICATIONS INCLUDE:
• Why Privacy Matters (Oxford Press 2021)
• Review of “Lawrence Capello, None of Your Damn Business, Privacy in the Gilded Age to the Digital Age,” American Historical Review (2021)
Marian Adly

MS, University of Toronto, University of Chicago
BS, Loyola University of Chicago

2021 HIGHLIGHTS

• Awarded a second year to serve as a White House Presidential Innovation Fellow with the Veterans Administration Office of the Chief Technology Officer. Marian spearheads efforts to understand the evolution of long-COVID care across the VA’s healthcare delivery networks and drives clinical decision support solutions in support of clinicians and patients.

• Co-Chair, Technology Transformation Services Community of Practice’s Responsible AI Workgroup, addressing the ethical use and thoughtful adoption of trustworthy AI across 73 Federal Agencies.

Danielle Keats Citron

JD, Fordham University School of Law
BA, Duke University

2021 PUBLICATIONS


• The New Compact for Sexual Privacy, 62 William & Mary L. Rev. 1763 (2021)

• The Automated Administrative State: The Crisis of Legitimacy, 70 Emory L.J. 797 (2021) (with Ryan Calo)

Dustin Baldridge

MD, PhD, Baylor College of Medicine
BS, University of Dallas

2021 PUBLICATIONS

• “Model Organisms Contribute to Diagnosis and Discovery in the Undiagnosed Diseases Network: Current State and a Future Vision.” Orphanet Journal of Rare Diseases, May 7, 2021 (first author)

• “Effect of Whole-Genome Sequencing on the Clinical Management of Acutely Ill Infants With Suspected Genetic Disease: A Randomized Clinical Trial.” JAMA Pediatrics, Dec 1, 2021

Randi E. Foraker

PhD, University of North Carolina
MA, BA, University of Iowa

2021 HIGHLIGHTS

• Appointed to full professor at Washington University in St. Louis School of Medicine

• Appointed Director, Center for Administrative Data Research, Washington University in St. Louis School of Medicine Institute for Informatics

• Published over 30 articles and gave dozens of lectures and seminars
Woodrow Hartzog

PhD, University of North Carolina at Chapel Hill
LLM, George Washington University Law School
JD, BA, Samford University

2021 HIGHLIGHTS

• Appointed by the Massachusetts legislature to a special commission regarding how the commonwealth should regulate facial recognition technology
• Awarded Northeastern University’s Excellence in Research and Creativity faculty award
• Completed a book: Breached! How Data Security Law Fails and How to Improve It, to be published in 2022

Samual Garner

Associate Attorney, Bryan Cave Leighton Paisner

2021 ACTIVITIES REPORT

Sam Garner is an Associate Attorney at Bryan Cave Leighton Paisner. Prior to law school, Sam spent eight years at the National Institute of Health, where he served as a health science policy analyst and a bioethicist.

At Bryan Cave Leighton Paisner, Sam is a member of the Litigation and Dispute Resolution, Restructuring and Insolvency, and Data Privacy and Security groups.

Pauline Kim

JD, Harvard Law School
AB, Harvard and Radcliffe Colleges

2021 HIGHLIGHTS

• Received the Washington University Founders Day Distinguished Faculty Award
• Authored several publications, including:
  “AI and Inequality” in The Cambridge Handbook on Artificial Intelligence & the Law, eds. Kristin Johnson and Carla Reyes, editors (forthcoming 2022)

Jonathan H. King

Chief Revenue Officer, Switch

2021 HIGHLIGHTS

Jonathan King currently works as the Chief Revenue Officer for Switch, a technology infrastructure ecosystem corporation whose core business is the design, construction, and operation of the most advanced data centers, which are the foundations of the most powerful technology ecosystems on the planet.

Jonathan joined Switch in 2021 from Google Cloud, where he led partnership and ecosystem development. He also has worked as VP of Strategy, Data Center & Cloud at World Wide Technology.
Rachel Sachs
JD, Harvard Law School
MPH, Harvard School of Public Health
AB, Princeton University

2021 HIGHLIGHTS
• “The Role of State Attorneys General in Improving Prescription Drug Affordability,” Southern California Law Review, (Forthcoming 2022) (with Mello, Michelle M. and Riley, Trish)
• “Medicare Coverage of Aducanumab—Implications for State Budgets,” N. Engl. J. Med. 2021 (with Nicholas Bagley)
• Testified before the House Energy and Commerce Committee in May 2021

Kirk. J. Nahra
JD, Harvard Law School
BS, Georgetown University

Kirk Nahra is a worldwide leading authority on privacy and cybersecurity matters.

2021 HIGHLIGHTS
• Recipient of the International Association of Privacy Professionals (IAPP) Vanguard Award, which recognizes one IAPP member each year “who show(s) exceptional leadership, knowledge and creativity in the field of privacy and data protection.”

Andrew Serwin
JD, University of San Diego
BA, University of California at San Diego

Andrew Serwin is one of the pre-eminent privacy and security legal practitioners in the world. He is a noted public speaker and author, and he wrote Information Security and Privacy: A Guide to International Law and Compliance (West 2006–2020), collectively a 6,000-page, three-volume treatise that examines all aspects of privacy and security laws, published by Thomson-West.
Muhammad Shayan

**MA, University of Wisconsin-Madison**

**BS, Ghulam Ishaq Khan Institute, Pakistan**

**2021 HIGHLIGHTS**

Shayan is serving a one-year full-time research fellowship. He is analyzing data from the St. Louis regional Life Outside Violence hospital-based program, including empirically analyzing enrollment data to help identify barriers to enrolling community violence victims in the program. He also is systematically reviewing data on firearm injury recidivism as part of his project.

Patricia Hageman

**JD, Washington University in St. Louis School of Law**

**BS, Bradley University**

Patti is an attorney who works at the intersection of strategic leadership and the law. She has over 30 years of experience in legal and managerial work, including research, writing, litigation, managing legal programs, and advising non-profit and government boards, commissions, and agencies. Patti provides leadership to the Cordell Institute and plans, oversees, and manages its long-term and day-to-day operations, projects, and events.

In 2021, she was named to the Education Advisory Board of the International Association of Privacy Professionals and served on the Washington University Provost’s Strategic Planning Workgroup for Research Enterprise.

Jesse Lieberfeld

**JD, Washington University in St. Louis School of Law**

**BA, Pomona College**

Jesse is serving a one-year full-time fellowship researching and writing about digital civil liberties, focusing on U.S. Constitutional rights to privacy and freedom of speech in the context of law enforcement cloud-based investigations and searches. His law review article, “Fourth Amendment Notice in the Cloud,” is forthcoming in the *Boston University Law Review* (with Neil Richards).
Cordell 4
The Future of Consent for Privacy and Health

This signature conference, rescheduled from 2020, was held online April 23, 2021, with 100+ attendees. A dozen leading privacy law experts gathered online to discuss whether consent can continue to serve as a basis for data privacy protections.

TOPICS INCLUDED:

- Challenges of Current Consent Models
- Alternatives to Current Consent Models
- The Future of Consent with a Focus on Healthcare

FEATURED SPEAKERS INCLUDED:

Danielle Keats Citron
Jefferson Scholars Foundation Schenck Distinguished Professor in Law, Chapman and Caddell Professor of Law, University of Virginia School of Law

Jasmine McNealy
Associate Professor, University of Florida, College of Journalism and Communications

Charlotte Tschider
Associate Professor, Loyola University Chicago School of Law
Cordell 5

Why Privacy Matters

Cordell 5, our 2021 signature conference, occurred in two parts: a public book launch and an invitation-only scholars roundtable.

December 2

Why Privacy Matters
Book Launch

Hybrid event attended by 50+ in-person and 100+ online

As Facebook’s Mark Zuckerberg once put it, “the Age of Privacy is over.” But Zuckerberg and others who say “privacy is dead” are wrong. In Why Privacy Matters, Cordell Institute Faculty Co-Director Neil Richards explains that privacy isn’t dead, but rather up for grabs. Richards shows how the fight for privacy is a fight for power that will determine what our future will look like, and whether it will remain fair and free.

At the December 2 book launch, Richards explained why privacy remains so important and offered strategies that can help us protect it from the forces that are working to undermine it.

December 3

Privacy Scholars Roundtable

Cordell 5 continued with top privacy law scholars from across the country gathering at WashU Law to discuss the scholarly issues raised in the book. These included what privacy is and isn’t, and why it matters to human identity formation, political freedom, and consumer protection. Law professors from such prestigious schools as the University of Virginia and Georgetown, among several others, engaged in a day-long conference along with invited guests from the Washington University community whose professional work includes privacy matters.

This was the Cordell Institute’s first major on-campus, in-person event since the pandemic required us to hold such conferences virtually. We are so grateful to the several law professors and other professionals who assembled for two days in St. Louis!
The event was a resounding success with 30+ audience members enjoying a cutting edge discussion and earning CPE and CLE credits.
**July 13**

Precision Medicine Thursday at Venture Café

Featuring Cordell Fellow Randi Foraker

Dr. Foraker discussed advancements in artificial intelligence and machine learning alongside data privacy and algorithm validation considerations.

**November 3**

Author Discussion with Ari Waldman

*Industry Unbound*

International Association of Privacy Professional (IAPP) joint event

Ari Ezra Waldman is Professor of Law and Computer Science, and Faculty Director of The Center for Law, Information, and Creativity at Northeastern University. Based on nearly four years of field research inside technology companies, interviewing employees, and reviewing internal documents, *Industry Unbound* explores how companies do privacy, or what they do behind the scenes, behind the marketing campaigns.
April 7

Healthcare Law Careers Discussion

Cordell Fellow Kirk Nahra spoke about what a health data privacy and security practice entails, and Cordell Fellow Samuel Garner spoke about his recent experience as an attorney at Bryan Cave Leighton Paisner, as well as his past experiences with the National Institute of Health as a bioethicist.

Along with the regional chapter of the International Association of Privacy Professionals, the Cordell Institute sponsored a healthcare law career discussion for WashULaw students.

December 2

Cordell 5 Conference: Student Career breakout session

During our Cordell 5 Conference, Cordell Fellow Kirk Nahra took time out to discuss healthcare law careers with WashULaw students.

November 12

Student Conversations with University of Paris-Pantheon-Sorbonne Students

The Cordell Institute held its inaugural event with The University of Paris- Panthéon-Sorbonne. This was the first in a series of trans-Atlantic conversations among our law students about the leading issues of technology policy, privacy, and freedom of expression.

The November 12, 2021 topic was the moderation of speech by government and private platforms. Cordell Director and Professor Neil Richards and Sorbonne Professor Célia Zolynski led the American and French students in two hours of robust conversation regarding the role of government and companies in policing speech, the role of social media in a democracy, and the standards that should apply to offensive or dangerous expression in digital environments.
Andrews v. State of New Jersey

In Spring 2021, the Institute filed an amicus brief in support of a petition for certiorari to the United States Supreme Court, in Andrews v. State of New Jersey, a case which raises the important issue of compelled decryption of electronic devices. In this filing, the Cordell Institute partnered with the Rutherford Institute and the Americans for Prosperity Foundation.

Fourth Amendment Notice in the Cloud

Microsoft Research Fellow Jesse Lieberfeld performed research and writing for his article, “Fourth Amendment Notice in the Cloud,” which has been accepted for publication by the Boston University Law Review, and as a paper presentation at the 2022 Privacy Law Scholars Conference at Northeastern University in Boston.

Cloud computing has allowed more information to be stored on and processed through the internet than ever before. Today, everything from education and e-commerce, to personal banking and precision medicine, is powered by computers in the cloud. However, when so much data about our lives is available to private organizations and governments at the click of a button, do our civil liberties still have meaning? The Cloud Civil Liberties project, funded by the Microsoft Corporation, studies how important rights like free speech, freedom from unreasonable search and seizure, and the right against self-incrimination are affected when life increasingly takes place in the cloud.

Life Outside Violence

Research Fellow Muhammad Shayan worked on healthcare data projects related to emergency room visits for violent injury. Injury caused by violence is a public health crisis in the United States. Hospital emergency rooms serve as the primary point of contact for seriously injured individuals, and thus they are uniquely positioned to assist in breaking cycles of violence. The Institute for Public Health at Washington University in St. Louis, BJC HealthCare, Saint Louis University, and SSM Health, together have created a regional, hospital-based violence intervention program—Life Outside Violence.

The program is the first of its kind to take a regional approach to interceding in the cycle of violence for victims who present at hospitals for care.

Through Shayan’s work, the Cordell Institute is helping to assess this model program and identify best practices. This includes improving collection of patient data by the program and conducting a systematic review to inform program evaluations.
In 2021 the Institute also:

**Published its first Strategic Statement, surrounding six major goals:**

1. Developing a body of published, substantive research upon which lawmakers, policymakers, and others may rely.
2. Engaging global, national, and regional audiences.
3. Becoming a hub for experts to reimagine the future.
4. Supporting and fostering the education of Washington University students.
5. Harnessing the resources of Washington University and the St. Louis regional community to become an active partner and contributor to the University and the region.
6. Providing the infrastructure and support necessary for Cordell Institute directors, employees, and fellows to flourish in their work.

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**Looking Forward:**

**Save the Date for Cordell 6—October 6–7, 2022**

Our 2022 signature conference will surround hot topics in Artificial Intelligence.