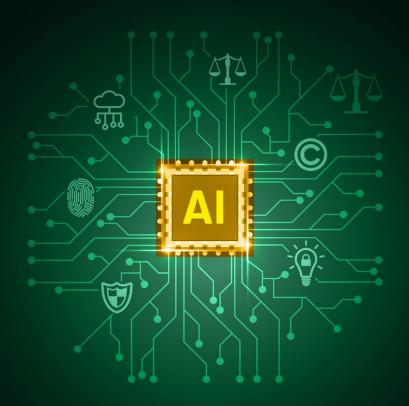


C-IP² 'S 2021 ANNUAL FALL CONFERENCE

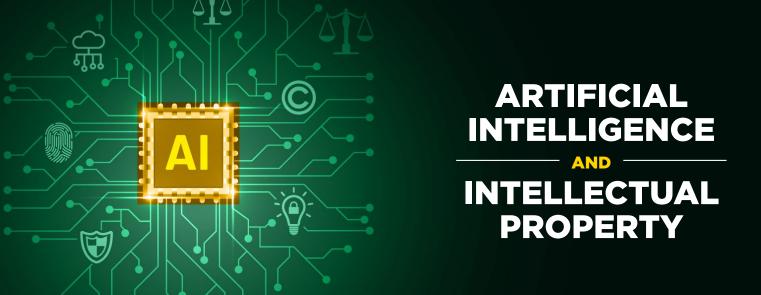
Center for Intellectual Property x Innovation Policy



ARTIFICIAL INTELLIGENCE

AND

INTELLECTUAL PROPERTY



WELCOME

OCTOBER 13-14, 2021 VIRTUAL PROGRAM

After decades of promises, AI is making headlines again, DeepMind can beat the best human players at nearly any board game, Autonomous vehicles are coming soon, AI can be an inventor (at least in some countries), the singularity is near.

How much of that is true, what is AI currently capable of, and what is possible in the near term? Join us this October 13-14 at C-IP2's 2021 Annual Fall Conference as experts from industry and academia discuss the current state of AI, what is coming soon, the current laws regarding the protection of AI and IP, and what is necessary to keep pace with technology!

This year's Annual Conference is structured around Professor Ryan Abbott's forthcoming edited volume Research Handbook on Intellectual Property and Artificial Intelligence, which is being funded in part by a C-IP2 Da Vinci Grant. Professor Abbott has assembled a top-notch group of scholars

working in the field, a number of whom will present versions of their chapters at the Conference. Coupled with the dynamic pairing of Jaron Lanier and Grimes for the Keynote Conversation—moderated by C-IP2 Faculty Director, Professor Sean O'Connor—and industry leaders, the Conference dialogues will be informative and thought-provoking.

Join us virtually at an exciting and informative event featuring panels covering the current state of the art in AI and how the various types of IP rights interact with AI in diverse and sometimes controversial contexts—such as authorship of AI-generated works, changing inventive step analysis, data and text mining exceptions, deep fakes, and more.

QUICK NAVIGATION MENU (CLICK BELOW)

PROGRAM **10.13.21** PROGRAM **10.14.21** EVENT **SPONSORS**

SPEAKER BIOS

1:00 PM - 1:10 PM

OPENING REMARKS

Sandra Aistars

Clinical Professor, George Mason University - Antonin Scalia Law School, Senior Fellow for Copyright Research and Policy & Senior Scholar, Center for Intellectual Property x Innovation Policy | @cip2gmu

Joshua A. Kresh

Managing Director, Center for Intellectual Property x Innovation Policy, George Mason University - Antonin Scalia Law School | @cip2gmu

Prof. Sean M. O'Connor

George Mason University - Antonin Scalia Law School, Faculty Director, Center for Intellectual Property x Innovation Policy | @ProfSeanOConnor | @cip2gmu

1:10 PM - 2:10 PM

WELCOME ADDRESS

SPEAKER

Dr. Ryan Abbott

Professor of Law and Health Sciences, University of Surrey, Co-Chair, Al Subcommittee, AIPLA | @DrRyanAbbott

2:15 PM - 3:30 pm

PANEL 1

ARTIFICIAL INTELLIGENCE - CHALLENGES AND CONTROVERSIES

Lawmakers and regulators increasingly need to interact with issues surrounding law and technology but often without a consensus on what the technology is, how it operates, and what the risks and benefits are. Artificial intelligence in particular is often invoked in regulatory discussions but without clear understanding of what it can and cannot do. This panel will explore what AI can do now and what it may do in the future.

MODERATOR

Prof. Christopher

M. Newman

George Mason University - Antonin Scalia Law School, Scholar, Center for Intellectual Property x Innovation Policy |

@cmn001

@georgemasonlaw

PANFI

Dr. Harbir Antil

Founder, Director, Center for Mathematics and Artificial Intelligence (CMAI), Professor, Department of Mathematical Sciences, George Mason University

Dr. Woodrow Barfield

Editor, The Cambridge Handbook of the Law of Algorithms (Cambridge U. Press, 2020), Co-Author, Advanced Introduction to Law and Artificial Intelligence (Edward Elgar Press, 2020)

Susan Hallen

Sales and Delivery Associate Partner, Al Workflows Center of Competency, IBM Watson | @sahallen

Charles Kim

Director, Office of Petitions, USPTO | @USPTO

3:30 PM - 3:50 PM:

BREAK

3:50 PM - 5:05 PM

PANEL 2

THE ECONOMICS OF ARTIFICIAL INTELLIGENCE AND INTELLECTUAL **PROPERTY**

Artificial intelligence increasingly augments or automates human activity, but what impact will this have financially on industry and on society? This panel will discuss issues surrounding competition and market dominance including Al output displacing people and issues regarding future of work and tax policy.

MODERATOR

Prof. Donald Kochan

George Mason University - Antonin Scalia Law School. Deputy Executive Director, Law and Economics Institute (LEC) @DonaldKochan | @MasonLEC

PANEL

Mark T. Baker

Senior Vice President, Public Policy and Government Affairs, Warner Music Group | @warnermusic

Brian R. Mills

Director, Assistant General Counsel, Capital One Ventures & Technology

Ian Slotin

Senior Vice President, Intellectual Property, NBCUniversal |

@NBCUniversal

Nicole A. Spence

Senior IP Attorney, IBM | @IBM

PANEL 3

ARTIFICIAL INTELLIGENCE IN THE LIFE SCIENCES

Artificial intelligence has the potential to transform radically the way lifesaving products are developed and approved--from speeding up drug discovery and reducing costs associated with clinical testing to finding new uses for existing drugs using big data. This panel will explore whether and to what extent our system is set up to maximize Al's potential in this industry.

MODERATOR

Prof. Mark Schultz

Goodyear Tire & Rubber Company Chair in Intellectual Property Law, Director of the Center for Intellectual Property Law and Technology, Akron Law; Senior Scholar, Center for Intellectual Property x Innovation Policy | @markfschultz1

PANEL

Esther W.B. Bleicher

Chief Counsel, Therapeutics and Product & Technology, Valo Health | @ValoHealth

Trevor Cook

Partner, WilmerHale | @WilmerHale

Corey Salsberg

Vice President, Global Head IP Affairs, Novartis | @Novartis | @CoreySalsberg

Derek Scott

Senior Director & Associate General Counsel, Genentech | @genentech

10:30 AM - 10:50 AM

BREAK

10:50 AM - 12:05 PM

PANEL 4

OWNING AI AND PROTECTING AI OUTPUT

What happens when you have artificial intelligence output without a traditional human author or inventor? A series of legal test cases have raised these challenges in jurisdictions around the world. This panel will discuss whether intellectual property protections are necessary or desirable for these outputs, as well as practical considerations for obtaining them. It will also discuss issues associated with intellectual property protection of AI itself.

MODERATOR

Prof. Eric Claeys

George Mason University -Antonin Scalia Law School, Senior Fellow for Scholarly Initiatives & Senior Scholar, Center for Intellectual Property x Innovation Policy

@georgemasonlaw

DANFI

Dennis Crouch

Associate Professor, University of Missouri School of Law; Author and Editor, Patently-O Patent Law Blog | @patentlyo

Prof. Daniel J. Gervais

Milton R. Underwood Chair in Law, Professor of French, Director, Vanderbilt Intellectual Property Program, Faculty Co-director, LL.M. Program, Vanderbilt Law School | @DanielGervaisIP

Prof. Sang Jo Jong

Seoul National University School of Law, Co-Chairperson, Presidential Council on Intellectual Property | @snuclt

Prof. Arti K. Rai

Elvin R. Latty Professor of Law, Duke University School of Law, Faculty Director, Duke Law Center for Innovation Policy | @rai_arti

Laura Sheridan

Senior Patent Counsel & Head of Patent Policy, Google | @Google

PROGRAM AGENDA FOR 10.14.21

LUNCH BREAK

1:45 PM - 3:00 PM

PANEL 5

TRADEMARK LAW AND ARTIFICIAL INTELLIGENCE

Artificial intelligence has the potential to transform trademark law and practice by facilitating the generation of new brands and IP, changing the way we search for infringing and confusing activities, automating the role of the consumer, and changing the way that buyers engage with brands. This panel will explore the impact of this phenomenon on trademark law and how the law should respond.

MODERATOR

Amanda Compton

Director, Bar Support, *Instructor,* George Mason University -Antonin Scalia Law School |

@ProfCompton

PANEL

Prof. Sonia Katyal

Haas Distinguished Chair, University of California - Berkeley School of Law; Co-Director, Berkeley Center for Law and Technology | @BerkeleyLawBCLT

Dr. Anke Moerland

Associate Professor in Intellectual Property Law, Maastricht University Faculty of Law | @AnkeMoerland

Joshua L. Simmons

Partner, Intellectual Property, Kirkland & Ellis LLP | @joshualsimmons

Matt Stratton

Associate General Counsel & Director, Snap Inc.

3:00 PM - 3:20 PM

BREAK

3:20 PM - 4:35 PM

PANEL 6

TECH POLICY IN ARTIFICIAL INTELLIGENCE

Regulators around the world are struggling with how to adopt human centric rules into frameworks that make sense for activity involving artificial intelligence. This panel will consider the state of regulatory advances, approaches, and developments in different jurisdictions and how society can deal with some of the overarching opportunities and challenges posed by AI.

MODERATOR

Jamil N. Jaffer

@MasonNatSec

Founder and Executive Director, National Security Institute: Assistant Professor of Law and Director, National Security Law & Policy Program, George Mason University - Antonin Scalia Law School | @jamil_n_jaffer |

PANEL

Mai. Andrew Bowne

Chief Legal Counsel, Department of the Air Force/Massachusetts Institute of Technology Artificial Intelligence Accelerator, PhD Candidate, Artificial Intelligence, Defense, Law & Policy, University of Adelaide

Kate Gaudry

Partner, Kilpatrick Townsend & Stockton LLP | @KTS_Law

Prof. Daryl Lim

University of Illinois at Chicago, Director, Center for Intellectual Property, Information & Privacy Law, Senior Scholar, Center for Intellectual Property x Innovation Policy | @lawlancer

PROGRAM AGENDA FOR 10.14.21

4:35 PM - 4:45 PM

BREAK

4:45 PM - 5:45 PM

KEYNOTE FIRESIDE CHAT

MODERATOR

Prof. Sean M. O'Connor

George Mason University - Antonin Scalia Law School; Faculty Director, Center for Intellectual Property x Innovation Policy | @ProfSeanOConnor | @cip2gmu

PANEL

Grimes

Music Producer, Songwriter, Singer, and Innovator in the digital and AI art space | @Grimezsz

Jaron Lanier

Scientist, Musician, Visual Artist & Author of Who Owns the Future?

5:45 PM - 5:55 PM

CLOSING REMARKS

Prof. Sean M. O'Connor

George Mason University - Antonin Scalia Law School; Faculty Director, Center for Intellectual Property x Innovation Policy | @ProfSeanOConnor | @cip2gmu

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SPEAKER BIOS

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Jaron Lanier Scientist, Musician, Visual Artist & Author of Who Owns the Future?

A Renaissance Man for the 21st century, Jaron Lanier is a computer scientist, composer, artist, and author who writes on numerous topics, including high-technology business, the social impact of technology, the philosophy of consciousness and information, Internet politics, and the future of humanism. Lanier's first book, You Are Not a Gadget, A Manifesto, is held dear by readers as an expression of spiritual sensibility in high tech times.

Lanier's first book, You Are Not a Gadget, A Manifesto, is held dear by readers as an expression of spiritual sensibility in high tech times. It was a New York Times. Los Angeles Times. Boston Globe and international bestseller. It was chosen as one of the best books of the year by Time Magazine and The New York Times. Michiko Kakutani, writing in The New York Times called it, "Lucid, powerful and persuasive....Necessary reading for anyone interested in how the Web and the software we use every day are reshaping culture and the marketplace." His next book, Who Owns the Future?, provided a foundational critique of internet economics and one of the only frameworks for reform. Another international bestseller, it continues to shape ideas for tech regulation and economics.

In 2015 Jaron Lanier published a collection of essays entitled Wenn Träume Erwachsen Werden (When Dreams Grow Up). Then came, Dawn of the New Everything, Lanier's memoire of his unusual childhood, early Silicon Valley, and the origins of Virtual Reality. In addition to a tender memoire, it also serves as a science book for general readers and a historical dissection of the origins of tech culture.

The fourth book, Ten Arguments for Deleting Your Social Media Accounts Right Now, is another international bestseller, synthesizing what we know about the new technology of tricking people with algorithms.

Lanier's books have won varied awards, including the 2014 Peace Prize of the German Book Trade, one of the highest literary honors in the world, Harvard's Goldsmith Book Prize, and best book of the year at book festivals such as the San Francisco Book Festival.

Jaron Lanier has been on the cusp of technological innovation from its infancy to the present. A pioneer in virtual reality

(a term he coined), Lanier founded VPL Research, the first company to sell VR products, and led teams originating VR applications for medicine, design, and numerous other fields. He is currently the "octopus" (which stands for Office of the Chief Technology Officer Prime Unifying Scientist) at Microsoft. He was a founder or principal of startups that were acquired by Google, Adobe, Oracle, and Pfizer.

In 2018, Lanier was named one of the 25 most influential people in the previous 25 years of tech history by Wired Magazine. He's also been named one of the 100 most influential people in the world by Time Magazine, top one hundred public intellectuals in the world by Foreign Policy magazine, top 50 World Thinkers by *Prospect* magazine, and one of history's 300 or so greatest inventors in the Encyclopedia Britannica. In 2009 Jaron Lanier received a Lifetime Career Award from the IEEE, the preeminent international engineering society.

Lanier's writing appears in The New York Times, Discover, The Wall Street Journal, Forbes, Harpers Magazine, Atlantic, Wired Magazine (where he was a founding contributing editor), and Scientific American. He has appeared on TV shows such as The View, PBS NewsHour, The Colbert Report, Nightline and Charlie Rose, and has been profiled on the front pages of The Wall Street Journal and The New York Times multiple times. He regularly serves as a creative consultant for movies, including Minority Report and The Circle.

Jaron Lanier is also a musician and artist. He has been active in the world of new "classical" music since the late '70s and writes chamber and orchestral works. He is a pianist and a specialist in unusual and historical musical instruments; he maintains one of the largest and most varied collections of actively played instruments in the world. Works include a choral symphony about William Shakespeare's contemporary and friend Amelia Lanier, commissioned for the Bach Festival Society of Winter Park a symphony commissioned by the St Paul Chamber Orchestra, and a symphonic cycle commissioned by the city of Wrocław, Poland. He has performed or recorded with a wide range of musicians, including Philip Glass, Yoko Ono, Ornette Coleman, George Clinton, T Bone Burnett, Steve Reich, and Sara Bareilles. He composes and performs on film soundtracks. Credits include composer on Sean Penn's 2010 documentary, The Third Wave, and principle instrumental performer for Richard Horowitz's score for *Three Seasons* (1999), which won both the Audience and Grand Jury awards at Sundance. Lanier's paintings and drawings have been exhibited in museums and galleries in the United States and Europe.

Lanier Photo Credit: Doug Menuez, Stockland Martel



Grimes Music Producer, Songwriter, Singer, and Innovator in the digital and AI art space

Grimes is a multidisciplinary artist who came to prominence with her album visions which she produced herself in GarageBand. This was followed by the critically acclaimed album Art Angels and the critically disliked (but much better-performing album) Miss Anthropocene, which was also both fully self-produced. Some of her other artistic pursuits include scoring the Emmywinning opening credits of the Netflix series Hilda and voicing a popstar cyborg in the video game Cyberpunk 2077.

As a live act, she started out with many years of van touring but has worked her way up to a festival headliner.

Grimes is also a fine artist, often directing her music videos. She's had one of the most successful NFT drops of all time and is known for her work in the digital art space. Her work with the AI music generation app Endel won the Apple Watch app of the year in 2020.

A provocateur and philosopher, Grimes has been both criticized and lauded for her theories on AI, futurism and luxury communism, among other topics.



Ryan Abbott Professor of Law and Health Sciences. University of Surrey. Co-Chair, Al Subcommittee, **AIPLA**

Ryan Abbott, MD, JD, MTOM, PhD, is Professor of Law and Health Sciences at the University of Surrey School of Law, Adjunct Assistant Professor of Medicine at the David Geffen School of Medicine at UCLA, partner at Brown, Neri, Smith & Khan, LLP, and a mediator and arbitrator with JAMS, Inc. He is the author of "The Reasonable Robot: Artificial Intelligence and the Law" published in 2020 by Cambridge University Press.

He has published widely on issues associated with life sciences and intellectual property in leading legal, medical, and scientific books and journals, and his research has been featured prominently in the popular press including in The Times, The New York Times, the Financial Times, and other

media outlets involving time. Professor Abbott has worked as an expert for, among others, the United Kingdom Parliament, the European Commission, the World Health Organization, and the World Intellectual Property Organization. He is a licensed physician and patent attorney in the United States, and a solicitor advocate in England and Wales. Managing Intellectual Property magazine named him as one of the fifty most influential people in intellectual property in 2019. www. ryanabbott.com.



Harbir Antil

Founder, Director, Center for Mathematics and Artificial Intelligence (CMAI), Professor, Department of Mathematical Sciences, George Mason University

Harbir Antil is the Director of the Center for Mathematics and Artificial Intelligence (CMAI) and a professor in the Department of Mathematical Sciences at George Mason University. He is the co-Editor-in-Chief of the Springer journal "Advances in Continuous and Discrete Models." He is on the editorial board of prestigious journals such as "SIAM Reviews" and "Math Control & Related Fields." Antil has also held a research fellowship position at Brown University and is currently an Affiliate Professor at the University of Delaware.

His areas of interest include algorithmic optimization, machine (deep) learning, numerical analysis, partial differential equations, and scientific computing with applications in optimal control, shape optimization, dimensional reduction, imaging, fluid dynamics, etc. His research is funded by the National Science Foundation, Airforce Office of Scientific Research (AFOSR), NIST, Department of Navy, and Department of Energy.

At GMU, Antil has advised more than 25 students and postdocs, most of them are placed at top institutions. He is a strong promoter of bringing Academia, National Labs and Industry together. He has launched multiple successful initiatives to accomplish this, including CMAI, East Coast Optimization Meeting (ECOM), CMAI Meets Industry Symposium, etc.

Grimes Photo Credit: Brian Ziff



Mark T. Baker
Senior Vice President, Public Policy
& Government Affairs, Warner
Music Group

Mark T. Baker joined Warner Music Group (WMG) in November 2017 where he is responsible for developing and advocating policy positions on behalf of WMG. He serves as the primary liaison with government and regulatory bodies globally and represents WMG at key trade associations regarding public policy matters. He is based in New York.

He has extensive experience working on international trade, public policy, and regulatory issues; multilateral, regional, and bilateral trade negotiations; intellectual property rights; tax and tariff policies; and standards and technical barriers to trade.

Prior to joining WMG, Mr. Baker worked for Diageo, the world's leading beverage alcohol producer, in various public policy capacities, including: Director, Global Trade and Regulatory Affairs (Brussels); Head, Global Tax Public Affairs (London); Head, Public Policy and International Trade for Diageo Latin America & Caribbean (Miami); and Director, International Trade Affairs (Washington, DC).

Before joining Diageo, Mr. Baker was Vice President, International Trade, at the Distilled Spirits Council of the United States (DISCUS) from 1999-2002. Mr. Baker began his career at the U.S. Department of Commerce as a Presidential Management Fellow in 1995.

Mr. Baker holds a Master of Arts in Law and Diplomacy from the Fletcher School of Law and Diplomacy at Tufts and Harvard Universities, where he was named "most outstanding graduating student," and a Bachelor of Arts with highest honors from The University of Texas at Austin. He held a Fulbright research fellowship in Buenos Aires, Argentina, before beginning his graduate studies. He is married to Andrés Muñoz Díazgranados and speaks Spanish.



Dr. Woodrow Barfield

Editor, The Cambridge Handbook of the Law of Algorithms (Cambridge U. Press, 2020), Co-Author, Advanced Introduction to Law and Artificial Intelligence (Edward Elgar Press, 2020), Co-editor, Research Handbook on the Law of Virtual and Augmented Reality (Edward Elgar Press, 2020) and Research Handbook on the Law of Artificial Intelligence (Edward Elgar Press, 2018)

Woodrow (Woody) Barfield received a PhD (engineering) and JD and LLM in intellectual property law and policy. He is the recipient of the U.S. Presidential Young Investigator Award, has served as professor of engineering heading the sensory engineering laboratory at the University of Washington and is currently a visiting professor of law and technology, an external member of the Whitaker Institute, Ireland, and associate editor of the Virtual Reality journal. His interest in AI spans several decades and was featured in his recent books, "Cyber Humans: Our Future with Machines", the "Cambridge Handbook of Law and Algorithms" (coedited), "The Research Handbook on Artificial Intelligence" (edited), and co-author of the "Advanced Introduction to Law and Artificial Intelligence". His current research involves AI, robotics, and human enhancement technology.



Esther W.B. BleicherChief Counsel, Therapeutics and
Product & Technology, Valo Health

Esther W.B. Bleicher, JD, MPH is Chief Counsel, Therapeutics and Product &Technology at Valo Health. She advises Valo's computational efforts, platform build, and drug discovery and development programs. She is also Valo's Head of Privacy, working with business and technical leads to create and implement best-in-class frameworks for data governance, Al ethics, and privacy. She advises other organizations on digital ethics and co-chairs the Federal Engagement and Regulatory Affairs Committee at the Alliance for Artificial Intelligence in Healthcare (AAIH). Ms. Bleicher previously held several roles at the US Food and Drug Administration, including Senior Policy Advisor, Deputy Chief of Staff for the FDA Commissioner, and Associate Chief Counsel. She has a JD from Harvard Law School, an MPH from Harvard School of Public Health, and a BA in philosophy from Dartmouth College.



Andrew Bowne

Chief Legal Counsel, Department of the Air Force/Massachusetts Institute of Technology Artificial Intelligence Accelerator, PhD Candidate, Artificial Intelligence, Defense, Law & Policy, University of Adelaide

Major Andrew Bowne is the Chief Legal Counsel of the Department of the Air Force - Massachusetts Institute of Technology Artificial Intelligence Accelerator (DAF-MIT AI Accelerator) in Cambridge, Massachusetts. In addition to advising the DAF-MIT AI Accelerator on contracts, intellectual property, fiscal law, information law, and ethics, Major Bowne is the Air Force team-lead in a collaboration with MIT and MIT/ Lincoln Laboratories for developing a pipeline for fast and ethical AI algorithms, clean data, and more efficient, more sustainable data centers and computing through AI solutions.

Major Bowne previously served as a professor of contract and fiscal law at The Judge Advocate General's School, teaching future of acquisitions, intellectual property, emerging technology, other transaction authority (OTA), and national security law. He contributed to several DoD policies and reports, including work on the OTA Guide, IP Policy, Air Force Artificial Intelligence Strategy, and Section 809 Panel recommendations. Other assignments include deputy staff judge advocate at Vandenberg Space Force Base and rule of law team chief in Helmand, Afghanistan. Major Bowne holds a B.A. in political science from Pepperdine University, J.D. from the George Washington University, LL.M. from The Judge Advocate General's School, and is completing his Ph.D. at the University of Adelaide on attracting commercial AI firms to support national security through best practices in contract law. Major Bowne is a member of the state bar of California.



Eric Claeys

Professor of Law, George Mason University - Antonin Scalia Law School, Senior Fellow for Scholarly Initiatives & Senior Scholar, Center for Intellectual Property x Innovation Policy

Eric R. Claeys is Professor of Law at the Antonin Scalia Law School, George Mason University. In his scholarship, Professor

Claeys studies theories of natural law and natural rights and their implications in property law. He is currently writing Natural Property Rights (Cambridge University Press, forthcoming). Professor Claevs is a member of the American Law Institute, he serves on the ALI's Members' Consultative Group for the first Restatement of Copyright, and he also serves as an adviser to the Restatement (Fourth) of the Law of Property.

Professor Claeys received his AB from Princeton University and his JD from the University of Southern California Law School. After law school, Professor Claeys clerked for the Hon. Melvin Brunetti, U.S. Court of Appeals for the Ninth Circuit, and the Hon. William H. Rehnquist, Chief Justice of the United States. He has also taught at Saint Louis University, the University of Chicago Law School, and Harvard Law School, and he is a member of the Princeton Politics Department's James Madison Program in American Ideals and Institutions.

Professor Claeys's main teaching interests include Property, Torts, Jurisprudence, and Intellectual Property. He also teaches Administrative Law, Constitutional Law, Water Law, Remedies, Estates and Trusts, Trade Secrecy, Food and Drug Law, and Oil and Gas Law.



Amanda Compton Director, Bar Support, *Instructor*, George Mason University

- Antonin Scalia Law School

Amanda Compton serves in various roles at Antonin Scalia Law School, including serving as the Director of the Trademark Program for the Innovation Clinic. Professor Compton's background is in trademark law, with a focus on nontraditional trademarks. Prior to joining academia, Professor Compton served as an intellectual property associate with Barnes & Thornburg, LLP and Ice Miller; and was Senior Counsel with the Sears Intellectual Property Management Group.



Trevor Cook Partner. WilmerHale

Trevor Cook is an English solicitor with over 40 years' experience in the field of intellectual property, and notably global patent litigation, who has acted in many of the leading English patent infringement cases. He also advises on life sciences regulatory law and acted in several leading European cases regarding data exclusivity.

Mr Cook is a partner in Wilmer Cutler Pickering Hale & Dorr LLP, based in their New York office, having joined in 2014 from Bird & Bird LLP in London, where he had been a partner since 1981. He chairs the British Copyright Council and was for several years President of the UK group of the International Association for the Protection of Intellectual Property (AIPPI). He is on the World Intellectual Property Organization (WIPO) list of arbitrators.

In addition to numerous articles and book chapters Mr Cook has authored the following books: A User's Guide to Patents (Butterworths 2002; Tottel 2007; Bloomsbury 2011, 2016, 2019); Pharmaceuticals Biotechnology and the Law (Macmillan 1991; LexisNexis Butterworths 2009, 2016, 2022); EU Intellectual Property Law (Oxford University Press 2010); A European Perspective as to the Extent to Which Experimental Use, and Certain Other, Defences to Patent Infringement, Apply to Differing Types of Research (Intellectual Property Institute 2006) and The Protection of Regulatory Data in the Pharmaceutical and Other Sectors (Sweet & Maxwell 2000).

He is a co-author of *Practical Intellectual Property Precedents* (with Audrey Horton) (Sweet & Maxwell 1998 to date); and International Intellectual Property Arbitration (with Alejandro Garcia) (Kluwer 2010). He is one of the general editors of The Modern Law of Patents (Lexis Nexis Butterworths 2005, 2009, 2014, 2018, 2021) and is editor of Sterling on World Copyright Law (Sweet & Maxwell 2015, 2018), Trade Secret Protection - A Global Guide (Globe Law & Business 2016, 2021) and The Patent Litigation Law Review (Law Business Research 2017 to date). He contributes to the Chartered Institute of Patent Attorneys European Patents Handbook (Sweet & Maxwell), the Chartered Institute of Patent Attorneys Guide to the Patents Act 1977 (Sweet & Maxwell) and to Vaughan & Robertson's Law of the European Union (Oxford University Press).



Dennis Crouch Associate Professor, University of Missouri School of Law, Author and Editor, Patently-O Patent Law Blog

Dennis Crouch is an associate professor of law at the University of Missouri School of Law and Director of the Center for Intellectual Property and Entrepreneurship. He is known for his patent law writings - especially Patently-O. Crouch's current work focuses on the future of inventors and inventorship as our system steadily moves toward corporate control. At Mizzou, he regularly teaches a hands-on patent course that includes patent prosecution as well as litigation strategies. The course's capstone is a moot-court tournament. Crouch is a Returned Peace Corps Volunteer (RPCV) after having served for two years in Ghana and a mechanical engineer (via Princeton). Crouch started his academic career as a visiting professor at Boston University School of Law.



Kate Gaudry Partner, Kilpatrick Townsend & Stockton LLP

Kate Gaudry is a partner at in the Washington, D.C., office of Kilpatrick Townsend & Stockton LLP. Kate focuses her practice on data-driven and strategic patent prosecution. She has authored over sixty publications relating to patent prosecution and examination. Her work was also pivotal in the shutting down of the USPTO's SAWS program, which secretly subjected select patent applications to increased examination scrutiny. Her research and data focus was recognized when she was one of five attorneys across all practice areas to be selected for LexMachina's and Law360's Data-Driven Lawyer award in its inaugural year of 2018 and further when she was named a D.C. Trailblazer by the National Law Journal in its inaugural list. Most of her clients are in the software, computers, and quantitative-biology technical areas. She particularly enjoys patent-prosecution relating to artificial-intelligence and computational-biology technologies. Kate holds a J.D. from Harvard Law, a Ph.D. in computational neurobiology from UCSD, and a B.S. in Physics from Fort Hays State University.



Daniel J. Gervais

Milton R. Underwood Chair in Law; Professor of French; Director, Vanderbilt Intellectual Property Program; Faculty Co-director, LL.M. Program, Vanderbilt Law School

Daniel Gervais focuses on international intellectual property law and the law of Artificial Intelligence. He spent 10 years researching and addressing policy issues as a legal officer at the World Trade Organization, as head of the Copyright Projects section of the World Intellectual Property Organization, and deputy secretary general of International Confederation of Societies of Authors and Composers (CISAC), and Vice-Chair of the International Federation of Reproduction Rights Organizations. He is the author of The TRIPS Agreement: Drafting History and Analysis, a leading guide to the text that governs international intellectual property rights. Before joining Vanderbilt Law School in 2008, Professor Gervais served as acting dean and vice-dean for research of the Common Law Section at the University of Ottawa.

Before entering the academy, he practiced law as a partner with the technology law firm BCF in Montreal. He was also a consultant with the Paris-based Organization for Economic Cooperation and Development (OECD). He has been a visiting professor at numerous international universities and a visiting scholar at Stanford Law School. In 2012, he was the Gide Loyrette Nouel Visiting Chair at Sciences Po Law School in Paris. He is editor-in-chief of the peer-reviewed Journal of World Intellectual Property. In 2012, he was the first North American law professor admitted to the Academy of Europe. In 2017 he became chairman of the International Association for the Advancement of Teaching And Research in Intellectual Property (ATRIP). He is a member of the American Law Institute, where he serves as Associate Reporter on the Restatement of the Law, Copyright Project.



Susan Hallen

Sales and Delivery Associate Partner, Al Workflows Center of Competency, IBM Watson

Susan ("Sue") Hallen is a Sales and Delivery Associate Partner in the Al Workflows team at IBM. Sue is an engineer by trade and thought process. Sue brings her love of technology, and

the processes around leveraging it, to her role at IBM, where she focuses on bringing repeatable AI assets and IP solutions to market. Sue manages the design and implementation of IP processes and tools at IBM and leads a team of consultants in IP transformation and business transformation internationally.

Born and raised in Northwest Indiana, Sue received both her Bachelor of Science degree in Structural (Civil) Engineering and Master of Business Administration from Purdue University. Sue's experience spans various industries and technical areas. Throughout her over 20-year tenure at IBM, Sue has been involved with business transformation, product life cycle management, innovation and ideation, and, for the last 15 years, intellectual property management. One of Sue's greatest strengths is her ability to transform something very technical into a business view. Sue is a "translator"— she translates complex ideas to clear value propositions and a client's needs to solutions. She also prides herself on her ability to stay steady and listen to clients. Sue is continuously learning: "I don't assume that I know everything about anything. I am always curious and always reading that next book or taking that next class."

Outside of the office, Sue leads IBM's sponsorship of and involvement with Bits N' Bites Cybersecurity Education Foundation. Bits N' Bites spreads awareness about password discipline, social engineering, privacy, digital identity, cloud security, and more to foster a generation of educated and empowered digital masters. As a Bits N' Bites Advisory Board Member, Sue helps organize and lead workshops for students from over 500 schools internationally. Sue values giving back to her community and has made it a priority to do so. Sue also volunteers with the Neighborhood Food Pantry in DuPage county, for which she is a member of the Advisory Board. The Neighborhood Food Pantry's seven brick and mortar pantries and mobile food pantries serve over 1000 families per month. Sue is also a member of the Legacy Board for the Bear Necessities Pediatric Cancer Foundation in Chicago, Bear Necessities PCF provides funding for cutting-edge research to end pediatric cancer and for the immediate needs of the children and families battling the disease.

Sue is a member of ChiWIP's In-House Advisory Committee and assists ChiWIP's Diversity & Inclusion Committee in promoting diversity, equity, and inclusion within the organization and the broader IP field. Sue values ChiWIP's network and support: "The variety in experience and the want to help others in IP is wonderful. It's been great to meet and network with all of the talent within ChiWIP." Sue recognizes the importance of networking for both career and personal development. "You never know where you career will go or what you'll be doing in 5-10 years from now. Life can change, so the more

people you know, the more avenues open up to you. I find that fascinating. Having the network of people out there is a great way to keep doors and opportunities open."

When not volunteering, Sue enjoys spending time with her wife, who she met while studying at Purdue. Sue and her wife share a love of sports, which has taken them all over the world. Sue has competed in athletic tournaments both near and far. from Canada to Europe, Australia, South Africa, and South America. Sue has won multiple world championships in powerlifting and five world championships as a master in Highland Games.



Jamil N. Jaffer

Founder and Executive Director, National Security Institute, Assistant Professor of Law and Director, National Security Law & Policy Program, George Mason University - Antonin Scalia Law School

Jamil currently serves as Founder and Executive Director of the National Security Institute and as an Assistant Professor of Law and Director of the National Security Law & Policy Program at the Antonin Scalia Law School at George Mason University, where he teaches classes on counterterrorism, intelligence, surveillance, cybersecurity, and other national security matters, as well as a summer course in Padua, Italy with U.S. Supreme Court Justice Neil M. Gorsuch. Jamil is also affiliated with Stanford University's Center for International Security and Cooperation and previously served as a Visiting Fellow at the Hoover Institution from 2016 - 2019.

Jamil N. Jaffer also currently serves as Vice President for Strategy, Partnerships & Corporate Development at IronNet Cybersecurity, a startup technology firm founded by former NSA Director Gen. (ret.) Keith B. Alexander. Jamil also serves on the Board of Directors for the Greater Washington Board of Trade, is a member of the Board's Smart Region Movement Strategic Advisory Counsel, and is a co-chair of the SRM's Cyber, Data Management, and Privacy Solution Group. Jamil is also an advisor to Beacon Global Strategies, a strategic advisory firm specializing in international policy, defense, cyber, intelligence, and homeland security; 4iQ, a technology startup focused on deep and dark web intelligence and identity theft protection; Duco, a technology platform startup that connects corporations with geopolitical and international business experts; and Amber, a digital authentication and verification startup.

In addition to these positions, Jamil currently serves on the Strategic Advisory Committee for the Global Cyber Alliance, the Advisory Board of the Foundation for the Defense of Democracies' Center on Cyber and Tech Innovation, and is a member of the Center for a New American Security's Task Force on Artificial Intelligence and National Security and the CNAS Digital Freedom Forum. Jamil is also a Fellow at the Academy for Judaic. Christian, and Islamic Studies, and is a member of the Board of Directors for the Center for Intelligence Policy, the Board of Directors of Speech First, and the Executive Committee of the International Law and National Security Practice Group of the Federalist Society, and is an advisor to the Concordia Summit.

During a brief break in his current positions, Jamil served as a law clerk to Justice Neil M. Gorsuch of the United States Supreme Court. Prior to his current positions, Jamil served on the leadership team of the Senate Foreign Relations Committee as Chief Counsel and Senior Advisor under Chairman Bob Corker (R-TN), where he worked on key national security and foreign policy issues, including leading the drafting of the proposed Authorization for the Use of Military Force against ISIS in 2014 and 2015, the AUMF against Syria in 2013, and revisions to the 9/11 AUMF against al Qaeda. Jamil was also the lead architect of the Iran Nuclear Agreement Review Act and two sanctions laws against Russia for its intervention in Ukraine.

Prior to joining SFRC, Jamil served as Senior Counsel to the House Permanent Select Committee on Intelligence under Chairman Mike Rogers (R-MI) where he led the committee's oversight of NSA surveillance, NRO intelligence issues, and NGA analytic and collection matters, as well as intelligence community-wide counterterrorism issues. Jamil was also the lead architect of the Cyber Intelligence Sharing and Protection Act, the initial version of the cybersecurity legislation that was signed into law in 2015.

In the Bush Administration, Jamil served in the White House as an Associate Counsel to the President, handling Defense Department, State Department, and intelligence community matters, and serving as one of the White House Counsel's primary representatives to the National Security Council Deputies Committee.

Prior to the White House, Jamil served on the leadership team of the Justice Department's National Security Division as Counsel to the Assistant Attorney General for National Security, where he focused on counterterrorism and intelligence matters. At NSD, Jamil was one of the primary brief writers on In re: Directives, the first ever two-party litigated matter in the FISA Court and only the second case before the FISA Court of Review in its 30-year history. Jamil also led NSD's efforts on the President's Comprehensive National Cybersecurity Initiative, including the drafting of NSPD-54/HSPD-23, and related classified matters. For his work on these matters, Jamil was awarded the Assistant Attorney General's Award for Special Initiative and was among the group of lawyers awarded the Director of National Intelligence's 2008 Legal Award (Team of the Year – Cyber Legal).

Jamil also served in other positions in the Justice Department, including in the Office of Legal Policy, where he worked on the confirmations of Chief Justice John G. Roberts, Jr. and Justice Samuel A. Alito, Jr. to the United States Supreme Court.

Jamil has also served as a lawyer in private practice at Kellogg Huber, a Washington, DC-based litigation boutique, as a policy advisor to Congressman Bob Goodlatte (R-VA), and as a staff member or senior advisor on a number of political campaigns, including two presidential campaigns and a presidential transition team. While in law school, Jamil was a member of the University of Chicago Law Review, managing editor of the Chicago Journal of International Law, and National Symposium Editor of the Harvard Journal of Law & Public Policy. Following law school, Jamil served as a law clerk to Judge Edith H. Jones of the United States Court of Appeals for the Fifth Circuit and, later in his career, as a law clerk to then-Judge Neil M. Gorsuch when he first joined the United States Court of Appeals for the Tenth Circuit.

Jamil has published multiple op-eds and academic articles on foreign policy, counterterrorism, cybersecurity, encryption, and intelligence matters, and is the co-author of a book chapter with former CIA Director Gen. Mike Hayden on ISIS, al Qaeda, and other international terrorist groups in CHOOSING TO LEAD: AMERICAN FOREIGN POLICY FOR A DISORDERED WORLD (2015). Jamil has also written a book chapter on surveillance in the ABA's LAW OF COUNTERTERRORISM (2011), and a number of op-eds and policy papers on national security, foreign policy, counterterrorism, and cybersecurity matters with former Attorney General Michael B. Mukasey, former NSA Director Gen. Keith B. Alexander, and former National Counterterrorism Center Director Matt Olsen.

Jamil has previously taught graduate-level courses in intelligence law and policy at George Washington University's Elliott School of International Affairs and the National Intelligence University, and has testified before committees of the U.S. Senate and House of Representatives on counterterrorism, cybersecurity, and other national security matters. Jamil has recently appeared on a range of national television and radio outlets including CNN, Fox News, Fox Business, MSNBC, Bloomberg, Voice of America, and National Public Radio, and in various print and

online publications, including the *New York Times, Wall Street Journal*, and the *Washington Post* on a range of national security matters including counterterrorism, surveillance, encryption, cybersecurity, and foreign policy issues.

Jamil holds degrees from UCLA (BA, cum laude), the University of Chicago Law School (JD, with honors), and the United States Naval War College (MA, with distinction).



Sang Jo Jong
Professor of Law, Seoul National
University School of Law, CoChairperson, Presidential Council on
Intellectual Property

Professor Jong received his LL.B from Seoul National University and his LL.M and Ph.D. from the London School of Economics. His research mostly centers around copyright, trademark, patent, unfair competition, antitrust, and internet laws. He has taught comparative intellectual property law at Harvard Law School, the University of Washington School of Law, Georgetown University Law Center, and Duke Law School. He has served as a civilian member of the Presidential Council of Intellectual Property, the President of the Korea Game Law & Policy Society, the Director of the Center for Law & Technology, Seoul National University, and a Panel Member of the WIPO Arbitration and Mediation Center. He has also served as Dean of the Seoul National University School of Law and has been a visiting professor at UC Berkeley School of Law's Korea Law Center. See Professor Jong's CV here.



Sonia Katyal

Haas Distinguished Chair, University of California – Berkeley School of Law, Co-Director, Berkeley Center for Law and Technology

Professor Sonia Katyal's work focuses on the intersection of technology, intellectual property, and civil rights (including antidiscrimination, privacy, and freedom of speech).

Professor Katyal's current projects focus on artificial intelligence and intellectual property; the intersection between the right to information and human rights; trademark law and branding; and a variety of projects on the intersection between museums,

cultural property and new media. As a member and chair of the university-wide Haas LGBT Cluster, Professor Katyal also works on matters regarding law, gender and sexuality.

Professor Katyal's recent publications include Technoheritage, in the California Law Review; Rethinking Private Accountability in the Age of Artificial Intelligence, in the UCLA Law Review; The Paradox of Source Code Secrecy, in the Cornell Law Review; Transparenthood in the Michigan Law Review (with Ilona Turner); Trademarks, Artificial Intelligence, and the Role of the Private Sector, also in the Berkeley Technology Law Journal (forthcoming, with Aniket Kesari); The Gender Panopticon in the UCLA Law Review (forthcoming) (with Jessica Jung); and From Trade Secrecy to Seclusion in Georgetown Law Journal (forthcoming).

Professor Katyal has won several awards for her work, including an honorable mention in the American Association of Law Schools Scholarly Papers Competition, a Yale Cybercrime Award, and twice received a Dukeminier Award from the Williams Project at UCLA for her writing on gender and sexuality. Most recently, her article, The Paradox of Source Code Secrecy, was selected for inclusion in the Best Intellectual Property articles of 2019. She has also previously published shorter pieces with the New York Times, the Brooklyn Rail, Washington Post, CNN, Boston Globe's Ideas section, Hyperallergic, Los Angeles Times, Slate, and the National Law Journal, and has also been cited by the Supreme Court.

During the Obama administration, Katyal was selected by U.S. Commerce Secretary Penny Pritzker to be part of the inaugural U.S. Commerce Department's Digital Economy Board of Advisors. Before entering academia, Professor Katyal was an associate specializing in intellectual property litigation in the San Francisco office of Covington & Burling.

Professor Katyal also clerked for the Honorable Carlos Moreno (later a California Supreme Court Justice) in the Central District of California and the Honorable Dorothy Nelson in the U.S. Court of Appeals for the Ninth Circuit.



Donald Kochan

Professor of Law, George Mason University - Antonin Scalia Law School, Deputy Executive Director, Law and Economics Institute (LEC)

Donald Kochan is Professor of Law and Deputy Executive Director of the Law & Economics Center (LEC). Before joining the Antonin Scalia Law School faculty, he was the Parker S.

Kennedy Professor in Law at Chapman University's Dale E. Fowler School of Law from 2004 to 2020. From 2003 to 2004, Professor Kochan was an Olin Fellow at the University of Virginia School of Law. During 2002-2003, he was a Visiting Assistant Professor of Law at George Mason's Scalia Law School.

Professor Kochan's scholarship focuses on areas of property law, constitutional law, administrative law, natural resources and environmental law, tort law, and law & economics. He has published more than 40 scholarly articles and essays in wellregarded law journals, and his work has been cited in dozens of books and in hundreds of published law review articles. Professor Kochan is an elected member of the American Law Institute (ALI); and, he was appointed by ALI in July 2016 to serve as an Adviser to the Restatement of the Law Fourth, Property project. Professor Kochan is a Nonresident Scholar at the Center for the Constitution at Georgetown University Law Center, where he was a Visiting Scholar in residence during Fall 2018.

Professor Kochan received his JD from Cornell Law School. where he was a John M. Olin Scholar in Law and Economics and managing editor of the Cornell International Law Journal. During law school, he also served as editor and executive editor of the Harvard Journal of Law & Public Policy symposium issues in 1997 and 1998. He received his BA from Western Michigan University, magna cum laude, with majors in both political science and philosophy, where he studied as the John W. Gill Medallion Scholar and was honored as the Presidential Scholar (awarded to the top graduate in the political science department). After graduating from law school, Professor Kochan was a law clerk to The Honorable Richard F. Suhrheinrich of the United States Court of Appeals for the Sixth Circuit. Following his clerkship, Professor Kochan was an associate with the firm of Crowell & Moring LLP in Washington, D.C., where he specialized in natural resources & environmental law as well as tort, products, and consumer civil litigation & legislative affairs.



Charles Kim Director. Office of Petitions. **USPTO**

Charles Kim currently serves as the Director of the Office of Petitions at the United States Patent and Trademark Office (USPTO). The Office of Petitions reviews and decides petitions. requests, and related inquiries, regarding the filing of patent applications, revival of abandoned applications, reinstatement of expired patents, withdrawal of patent applications from issue, small entity entitlement, review of previous decisions of the Technology Centers, suspension of regulations, and questions not specifically provided for by regulations. Prior to working at the Office of Petitions, Charles served for two years as a Senior Advisor to the Deputy Commissioner for Patent Examination Policy. Charles also previously served as a Supervisory Patent Examiner in Technology Center 2100—Computer Architecture and Software. Charles has a BS degree in Electrical Engineering from Rutgers University and received his JD degree from George Washington University Law School.



Daryl Lim

Professor of Law, University of Illinois at Chicago, Director, Center for Intellectual Property, Information & Privacy Law, Senior Scholar, Center for Intellectual Property x Innovation Policy

Daryl Lim is Professor of Law and the Director of the Center for Intellectual Property (IP), Information & Privacy Law at the University of Illinois Chicago School of Law. The IP Center is a founding IP institution in the United States and is consistently ranked as offering one of the premier IP programs in the country.

Professor Lim is an award-winning author, observer, and commentator of global trends in IP and competition policy and how they influence and are influenced by law, technology, economics, and politics. He regularly engages senior government officials, corporate leaders, civil society organizations, and law firms at national and international conferences.

His featured publications have appeared or will appear in the Stanford Technology Law Review, Berkeley Technology Law Journal, Michigan Telecommunications and Technology Law Review. Northwestern University Law Review Online. Minnesota Law Review Headnotes, Florida Law Review, University of Illinois Law Review Online, Pepperdine Law Review, SMU Law Review in peer-reviewed books and journals in Europe and Asia, including Cambridge University Press.

Thomson Reuters (West) selected two of his articles as the best IP articles of the year, in 2018 and 2021. He has also contributed to practitioner-focused publications for the American Bar Association, Law360, IPWatchdog, IP Watch, and IP Magazine. In addition, his views on current developments have featured on legal publications, specialty blogs such as Patently-O, and mainstream media sources such as Forbes, Slate, The Daily Journal, RealClearPolicy, and USA Today. Website: https:// lawdaryl.com



Brian R. Mills Director. Assistant General Counsel. Capital One Ventures & Technology

Brian Mills joined Capital One's Legal Department in February, 2013. He is currently a Director, Asst. Gen. Counsel on Capital One's Enterprise Innovation Legal Team. As one of Capital One's lead technology lawyers, he advises the company's technology and venture capital investing lines of business. He has extensive experience working with AI/ML applications, cloud technology, start-ups, and open source and commercial software licensing. Brian lives in Richmond, VA with his wife, Laura, and his daughter, Storey (age 3).



Dr. Anke Moerland Associate Professor in Intellectual Property Law, Maastricht University Faculty of Law

Anke Moerland is Associate Professor of Intellectual Property Law in the European and International Law Department, Maastricht University. She holds a PhD on Intellectual property protection in EU bilateral trade agreements from Maastricht University. She also holds a bachelor's degree in International Relations from Technical University Dresden, Germany (2005), a bachelor's degree (cum laude) in Dutch Law from Maastricht University (2011) and a LLM degree (cum laude) from the Magister Juris Communis Programme from Maastricht University (2006).

Anke has published on IP law and policy. Between 2018 and 2020, she held a visiting professorship at Queen Mary University of London on Intellectual Property Law, Governance and Art. Since 2017, Anke coordinates the EIPIN Innovation Society, a 4-year Horizon 2020 grant under the Marie Skłodowska Curie Action ITN-EJD.

For publications, visit: https://cris.maastrichtuniversity.nl/ portal/en/persons/anke-moerland(2899a169-a382-45edaa6b-c897679ad595)/publications.html



Christopher M. Newman

Professor of Law, George Mason University - Antonin Scalia Law School, Scholar, Center for Intellectual Property x Innovation Policy

Christopher M. Newman is an Associate Professor of Law. His scholarship focuses on property theory and copyright law, with particular emphasis on the conceptual and functional structure of property doctrine and the relationship between tangible and intellectual property. He is currently serving as an Associate Reporter for the American Law Institute's Restatement (Fourth) of Property project. His areas of teaching include Civil Procedure, Copyright, Trademark, Entertainment Law, and Free Speech. In addition, Professor Newman co-runs the Liberty & Law reading group, which provides a forum for informal discussion among students and faculty based on texts that seek to illuminate difficult questions regarding the relationship between law and liberty.

Professor Newman graduated magna cum laude from the University of Michigan Law School in 1999, where he served as book review editor for the Michigan Law Review and received Michigan's highest law school award, the Henry M. Bates Memorial Scholarship. He also holds a BA in classical liberal arts awarded by St. John's College in Annapolis, Maryland. Following law school, Professor Newman clerked for Judge Alex Kozinski on the U.S. Court of Appeals for the Ninth Circuit. From 2000-2007, he was a litigation associate with Irell & Manella LLP in Los Angeles, where he represented clients in disputes involving contracts, business torts, intellectual property, corporate and securities litigation, and appellate matters, as well as pro bono family and criminal law matters. Professor Newman left practice at the beginning of 2007 to serve an Olin/Searle Fellowship in Law at the UCLA School of Law, and from January 2008 until his arrival at Scalia Law served as a research fellow of UCLA's Intellectual Property Project.



Arti K. Rai Elvin R. Latty Professor of Law, Duke University School of Law; Faculty Director, Duke Law Center for Innovation Policy

Arti Rai, Elvin R. Latty Professor of Law and Faculty Director, The Center for Innovation Policy at Duke Law, is an internationally recognized expert in intellectual property (IP) law, innovation policy, administrative law, and health law.

Rai's extensive research on these subjects has been funded by NIH, NSF, Arnold Ventures, the Kauffman Foundation, the Greenwall Foundation, and the Woodrow Wilson Center. Her numerous publications have appeared in both peer-reviewed iournals and law reviews. Peer-reviewed journals include Science. the New England Journal of Medicine, JAMA, the Journal of Legal Studies, Nature Biotechnology, and the Journal of Law and the Biosciences.

Rai currently serves as a Senior Advisor on innovation-related law and policy issues to the Department of Commerce's Office of General Counsel. She also regularly advises other federal and state agencies as well as Congress on these issues. She is a member of multiple distinguished councils, including the National Academies' Forum on Drug Discovery, Development, and Translation, the Polaris Advisory Council to the Government Accountability Office, and the American Law Institute. She has also served as a member of the National Advisory Council for Human Genome Research, as a public member of the Administrative Conference of the United States, and on numerous National Academies committees.

From 2009-2010. Rai headed the Office of Policy and International Affairs at the U.S. Patent and Trademark Office (USPTO). In that capacity, she led policy analysis of the patent reform legislation that ultimately became the America Invents Act and worked to establish the USPTO's Office of the Chief Economist. Prior to entering academia, Rai clerked in the Northern District of California and was a litigator at Jenner & Block and the Department of Justice.

Rai graduated from Harvard College, magna cum laude, with a degree in biochemistry and history (history and science), attended Harvard Medical School for the 1987-1988 academic year, and received her J.D., cum laude, from Harvard Law School in 1991.



Corey Salsberg Vice President. Global Head IP Affairs, **Novartis**

Corey Salsberg is Vice President and Global Head of IP Affairs for Novartis, one of the world's leading biopharmaceutical innovators. He also serves on the Boards of Directors of the

Federal Circuit Bar Association, and the not-for-profit legal aid society California Lawyers for the Arts.

A graduate of Stanford Law School and Yale University, Corey is a seasoned attorney with over 20 years of global experience. He is one of the founders of the WIPO-World Economic Forum Inventors Assistance Program, which provides pro bono legal services to under-resourced inventors in developing countries: Pat-INFORMED, an online database of medicine-related patent information co-sponsored by WIPO and IFPMA; and the IP PACT, a groundbreaking set of public principles that sets forth the patient-centric approach to IP shared by its company signatories.

A recognized thought leader, Corey has testified before the United States Senate, speaks regularly around the world, and frequently appears in media and on public webcasts and podcasts.



Mark Schultz

Goodyear Tire & Rubber Company Chair in Intellectual Property Law, Director of the Center for Intellectual Property Law and Technology, Akron Law, Senior Scholar, Center for Intellectual Property x Innovation Policy

Professor Mark F. Schultz is the Goodyear Tire & Rubber Company Endowed Chair in Intellectual Property Law and the Director of the Intellectual Property and Technology Law Program at the University of Akron School of Law. He teaches and writes primarily in the area of intellectual property. Prior to coming to Akron, he was a professor at Southern Illinois University School of Law for 16 years and was co-founder and a leader of the Center for Intellectual Property x Innovation Policy (C-IP2; the then Center for Protection of Intellectual Property (CPIP)) at George Mason University in Washington, D.C., where he remains a non-resident Senior Scholar. He also serves as a Senior Fellow of the Geneva Network, a UK-based think tank focused on international IP, trade, and public health.

His research concerns the law and economics of the global intellectual property system. As an influential voice in public policy debates regarding intellectual property, he speaks frequently around the world about the connection between secure and effective intellectual property rights and flourishing national economies and individual lives. He has testified before the U.S. Congress on copyright issues at the invitation of both the U.S. House of Representatives and the U.S. Senate. He has

spoken at programs hosted by the U.S. Patent and Trademark Office, the U.S. Trade Representative, the U.S. Copyright Office, the World Intellectual Property Organization, and the World Trade Organization, as well as numerous academic institutions, think tanks, and industry groups. He currently is chair of the Academic Advisory Board of the Copyright Alliance.



Derek Scott Senior Director and Associate General Counsel, Genentech

Derek Scott is Senior Director and Associate General Counsel at Genentech, a member of the Roche Group, dedicated to pursuing groundbreaking science to make medicines for people with serious and life-threatening diseases. Derek currently leads a team focused on creating global patent portfolios that support the discovery and delivery of new medicines and digital health products. Prior to Genentech, Derek was a patent counsel at Amgen, MedImmune, and Human Genome Sciences. He holds a J.D. from Georgetown University Law Center and a Ph.D. in Cell Biology from Duke University.



Laura Sheridan Senior Patent Counsel & Head of Patent Policy, Google

Laura Sheridan is senior patent counsel and head of patent policy at Google. She previously led a team focused on defining Google's global patent portfolio strategy. Before joining Google, Laura was in private practice in New York, where she specialized in patent prosecution, litigation, IP due diligence, and postgrant practice before the Patent Office.

Laura is active in the IP community, recently serving as co-chair for the Intellectual Property Owners Association Women in IP Committee and New York Intellectual Property Law Association Corporate Counsel Committee, and helping to form the New York chapter of ChIPs. She is also a member of the NYU Law Engelberg Center on Innovation Law & Policy Advisory Board. Laura studied mechanical engineering at Cornell University and received her J.D. from Fordham Law School.



Joshua L. Simmons Partner, Intellectual Property, Kirkland & Ellis LLP

Joshua Simmons is a "well-established" and nationally recognized appellate and trial court litigator, who has been lauded as an "exceptional," "forceful," and "creative" "brainiac" (Chambers), "Top Attorney" (Law360), and "big-picture thought leader" (WTR). This "Intellectual Property Superhero" (CLS) focuses on copyright, patent, right of publicity, trademark, trade secret, and unfair competition litigations—particularly complex cases and those of first impression—along with contract, licensing, and domain name disputes. He also provides IP counseling; strategic portfolio management; as well as regulatory and legislative policy advice.

His eye-catching litigations involve a range of media (film, news, publishing, social media, sports, television, theatre, and video games) and technologies (artificial intelligence, computer software and services, circuitry and semiconductors, Internetbased systems, medical devices, and telecommunications).

Josh routinely is recognized for his high-profile IP, media, entertainment, and technology representations. He also is a frequent speaker and has authored numerous articles on emerging trends in intellectual property. In addition, he is an active member of the intellectual property bar, chairing various copyright, social media, and software committees and task forces; serving as the Secretary for the ABA Intellectual Property Law Section, as well as a former member of its governing Council; and liaising to other organizations on copyright and right of publicity issues. He also is a member of the Board of Advisors to Columbia Law School's Kernochan Center for Law. Media and the Arts.

He received a J.D. from Columbia Law School, where he was awarded the Carroll G. Harper Prize for achievement in intellectual property, and a B.A. from Brandeis University.



Ian Slotin Senior Vice President, Intellectual Property, NBCUniversal

lan leads the Innovation, Technology and Policy team in NBCUniversal's Intellectual Property Legal Group. His team supports the company's film, television and animation advanced technology groups on R&D and emerging technology initiatives, including virtual/augmented reality, artificial intelligence and cloud production. His team also works with the government affairs teams to formulate the company's global policy strategy on copyright, right-of-publicity and other IP-related legislation, and advises business leaders on the business, legal and policy ramifications of disruptive technologies, particularly on issues at the intersection of technology and copyright. His team also handles all elements of the company's patent filing and risk management strategy.

lan also co-chairs a cross-functional working group at NBCUniversal that develops internal legal and policy guidance on AI use cases relevant to the company's businesses.

Before joining NBCUniversal, Ian was an associate at the law firms of Irell & Manella, LLP and TroyGould LLP, and served as a law clerk to the Honorable A. Howard Matz in the U.S. District Court for the Central District of California. He is a graduate of the Yale Law School.



Nicole A. Spence Senior Intellectual Property Attorney, IBM

Nicole A. Spence is a Senior Intellectual Property Attorney at IBM, where she supports multiple Cloud and Cognitive Software business units in the AI sector. She also advises on data usage issues and IBM's music licenses, as well as provides IP support for M&A deals. Nicole is also one of IBM's AI Policy attorneys for the US.

Prior to IBM, Nicole practiced as a litigator for more than seven years, where she manage all phases of litigation including discovery, settlement agreements and trials in intellectual property and insurance defense. She also had her own practice, The Spence Law Group PLLC, where she advised start-ups and small to medium-sized business clients in tech, entertainment, fashion and culinary arts in various matters pertaining to intellectual property and corporate law.



Matt Stratton Associate General Counsel & Director, Snap Inc.

I am Associate General Counsel & Director at Snap Inc., the company behind Snapchat. I have worked there since 2016 and currently lead the intellectual property team in Legal. We handle all trademark and copyright matters, as well as patent prosecution and open source issues. Before that I was Associate General Counsel, IP at Facebook and was responsible for a number of its main brands, as well as asset licensing. Earlier I worked at Harvey Siskind LLP and Hanson Bridget LLP, both in San Francisco, doing all things trademark and copyright. I live in Manhattan Beach with my wife and two daughters.