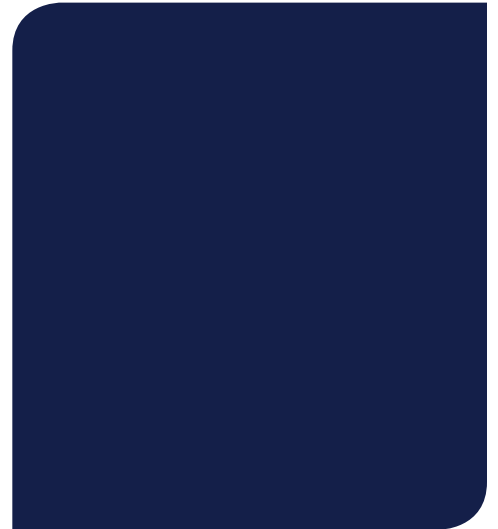


2013 ANNUAL REPORT



Silicon Flatirons

A Center for Law, Technology, and Entrepreneurship at the University of Colorado

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LETTER FROM THE EXECUTIVE DIRECTOR



Federal Trade Commission to direct our IP/IT Initiative. Paul recently brought this experience to bear at our January 17th conference on Privacy Harm. We also brought back Blake Reid ('10) as the Director of our Samuelson-Glushko Technology Law and Policy Clinic. In addition to directing the TLPC, Blake assumed the lead role for the Silicon Flatirons Technology Policy DC Internship program. Blake is also one of our three affiliated faculty members—along with Paul Ohm and Harry Surden—in the special group of law professors who code. This past summer, we also welcomed aboard Bill Mooz ('85), a Scholar in Residence and a Silicon Flatirons Senior Fellow, to direct our Colorado ICT Business Law Summer Program. Finally, on the Senior Fellows front, we saw three of our fellows—Jonathan Sallet, Gigi Sohn, and Phil Verveer—join FCC Chair Tom Wheeler's team at the FCC. We will welcome FCC Chair Tom Wheeler, along with FTC Chair Edith Ramirez at our February 9-10th Digital Broadband Migration Conference.

Boundary Jumping In Action

Following up on the boundary-jumping theme, a number of our events over the last year merit mention. For starters, Silicon Flatirons continues to evaluate how the legal profession and legal education are approaching a changing and challenging environment. Building on earlier reports (such as the Law 2.0 report on a new continuum of legal education), we brought together this fall a great group of leaders from academia, industry, and practice to discuss the challenges for legal education. Building on this conversation, we will hold a conference next April 17th on Law School Innovation. Finally, in the great Silicon Flatirons—and entrepreneurial—tradition of a bias towards action, we are now pioneering a number of ideas about how to develop lawyers who are creative problem solvers, draw from disciplines outside of law to develop those solutions, and have an entrepreneurial mindset towards their careers.

In terms of our principal goals, the commitment to creative problem solving, interdisciplinary engagement, and entrepreneurial attitudes is at **the core of Silicon Flatirons's goal of supporting our students.** (This spirit also drives Colorado Law's strategy to adapt to the New Normal in legal education.) One important way that Silicon Flatirons is supporting our students along these lines

Over the last year, Silicon Flatirons has started to become ever more self-conscious—in a good way—about our identity. To succinctly capture our identity, the best phrase may well be “boundary-jumping” – that is, the exchange of knowledge between people across industry sectors or spanning disparate intellectual disciplines. The Center remains, at its core, about interdisciplinary collaboration, community engagement, and developing insights that push the boundaries of knowledge. All of these activities are in service of our three principal goals:

- Elevating the debate surrounding technology policy issues;
- Supporting and enabling entrepreneurship in the technology community;
- Inspiring, preparing, and placing students in the technology and entrepreneurial sectors.

Our Team

Our ability to thrive and cross boundaries is supported by a great team. This past summer, we welcomed Paul Ohm back from the

is through two summer programs we now host—(1) the placement of Colorado students in technology law and policy summer internships in Washington, D.C. (including those supported by the Dale Hatfield Scholars Program); and (2) a new Colorado-based program that places students with technology companies after completing a rigorous boot camp. If you are interested in getting involved in either one, please let me know.

The boundary-jumping theme also underpins **our goal of raising the level of technology policy discussions.** All too often, policy discussions take place in silos, without lawyers listening to technologists or even without different areas of law and policy talking and listening to one another. At Silicon Flatirons, we are all about creating pathways for meaningful interaction across silos. The annual privacy conference organized by Paul Ohm (this year on Privacy Harm) reflects our brand of being interdisciplinary and looking carefully for new insights. Similarly, our spectrum initiative, led by Pierre deVries and Dale Hatfield, is constantly bringing together technological, legal, and other perspectives. Over the course of twelve months, for example, we are hosting three spectrum-related conferences that take seriously the need to learn from other domains. The final such conference takes place on April 3rd and will bring the celebrated law professor Richard Epstein to reflect on property rights in minerals, water law, and wireless spectrum. Moreover, our recent Silicon Flatirons research reports (on cybersecurity in health care and energy and spectrum interference issues) exemplify our commitment to cut across silos.

Finally, as to our commitment to our entrepreneurial community, Silicon Flatirons continues to serve as an Applications Programming Interface (API) that enables a range of different communities—students, faculty, and staff; entrepreneurs; and all of those who support entrepreneurs—to collaborate and support one another. Our range of events held by our Entrepreneurial Initiative is impressive both for their number and quality and Brad Bernthal's leadership continues to be stellar. On the boundary-jumping front, the March 14th conference on Sci-Fi and Entrepreneurship will be a

tremendous such opportunity. The Silicon Flatirons' engagement in the community is also evident from our range of research reports related to entrepreneurship and innovation—ranging from the Denver Startup Scene to University Outreach to Health Care Innovation.

Summing Up

The state of Silicon Flatirons continues to be one of relentless curiosity and experimentation, seeking to better support our students, raise the level of policy debates, and engage with and support the entrepreneurial and technology community. As you will notice in our report, we are building a set of endowments to ensure that our mission and DNA remain strong and sustainable—including the Dale Hatfield Scholars Program, the Dale Hatfield Technology Law Professorship, the Entrepreneurial Law Professorship, the Samuelson-Glushko Technology Law and

TO SUCCINCTLY CAPTURE OUR IDENTITY, THE BEST PHRASE MAY WELL BE “BOUNDARY-JUMPING” – THAT IS, THE EXCHANGE OF KNOWLEDGE BETWEEN PEOPLE ACROSS INDUSTRY SECTORS OR SPANNING DISPARATE INTELLECTUAL DISCIPLINES.

Policy Professorship, and the Silicon Flatirons Endowment. In this vein, I should mention that, on Tuesday, March 25th, 2014, we are bringing together Silicon Flatirons friends and family to raise the remaining funds necessary to endow our

Dale Hatfield Technology Law Professorship.

Whenever I see you next, I look forward to your involvement in Silicon Flatirons. I also encourage you to be in touch with our initiative directors (paul.ohm@colorado and brad.bernthal@colorado.edu), our Program Director (anna.noschese@colorado.edu) or myself (phil.weiser@colorado.edu) as you have ideas or suggestions for us. Best wishes for a great 2014, with much intellectual stimulation, experimentation, and boundary jumping.

Cheers,

Phil



ABOUT SILICON FLATIRONS

The Silicon Flatirons Center for Law, Technology, and Entrepreneurship is an interdisciplinary research center at the University of Colorado Law School. Silicon Flatirons' core mission is to elevate the debate surrounding technology policy issues; support and enable entrepreneurship in the technology community; and to inspire, prepare, and place students in these important areas. In fulfilling this mission, Silicon Flatirons serves as a source for new ideas, a forum for in-depth discussions and research, as well as a valuable campus platform for the technology community. Silicon Flatirons pursues three basic goals:

- **ELEVATE THE DEBATE SURROUNDING TECHNOLOGY POLICY ISSUES**
- **SUPPORT AND ENABLE ENTREPRENEURSHIP IN THE TECHNOLOGY COMMUNITY**
- **INSPIRE, PREPARE, AND PLACE STUDENTS IN TECHNOLOGY AND ENTREPRENEURIAL LAW**

PRIMARY INITIATIVES

TECHNOLOGY POLICY

Rapid developments in technology spur economic growth and empower consumers. Innovation policy and institutional design can stimulate or stunt technological change. Seated comfortably in Boulder, Colorado (an innovation hub), the Silicon Flatirons Center is well positioned to attract thoughtful policy leaders, legal and business professionals, and entrepreneurs to discuss the challenges and opportunities of various technology policy issues.

ENTREPRENEURSHIP

Something special is happening in Boulder's entrepreneurial circles, and the world is taking notice that Boulder is a world-class location to start a business. In support of this creative environment, Silicon Flatirons helps stitch together the entrepreneurial fabric for the area's software, telecommunications and Internet startup communities.

PRIVACY

Information privacy has emerged as one of the most vital, contested, and important areas of debate in technology law and policy. Silicon Flatirons devotes a considerable amount of time and energy to this field, sponsoring an annual conference on information privacy that has become one of the most important venues for debate; housing scholars at the center of thought leadership on the topic; and training students to become the next generation of lawyers, advisors, and policymakers in the field.

IP/IT

Silicon Flatirons hosts a yearly patent conference and is committed to exploring a range of IP issues. With the US Patent Office opening up a branch office in Denver, Silicon Flatirons will look for promising areas where we can work together. Our Entrepreneurial Law Clinic also has made available a select number of spots for students interested in patent prosecution to develop real-world experience in this area.

SPECTRUM POLICY

Wireless networking technology is the fastest growing segment in the United States telecommunications market and holds out the promise of providing greater broadband competition, increased connectivity in rural areas, and increased communication density in developing nations that are not able to invest in wired infrastructure. But making this vision a reality entails overcoming three formidable barriers that can only be solved through careful interdisciplinary work that pulls together policy, electrical engineering, and computer science expertise.

INITIATIVES & PROJECTS

ENERGY INNOVATION

Meeting the world's growing energy needs in a sustainable and secure fashion stands as one of the great challenges of the 21st century. The Energy Innovation Initiative at Colorado Law brings together leaders from government, law, finance, industry, and academia to address key aspects of this challenge and develop innovative approaches and solutions across a range of sectors. The Initiative builds on the law school's deep expertise in technology, entrepreneurship, energy and natural resources to support research and analysis on the critical policy, regulatory, and business aspects of the energy innovation challenge; training for students and professionals; and an ongoing series of public lectures, workshops, and conferences.

HATFIELD SCHOLARS & RESEARCH PROGRAM

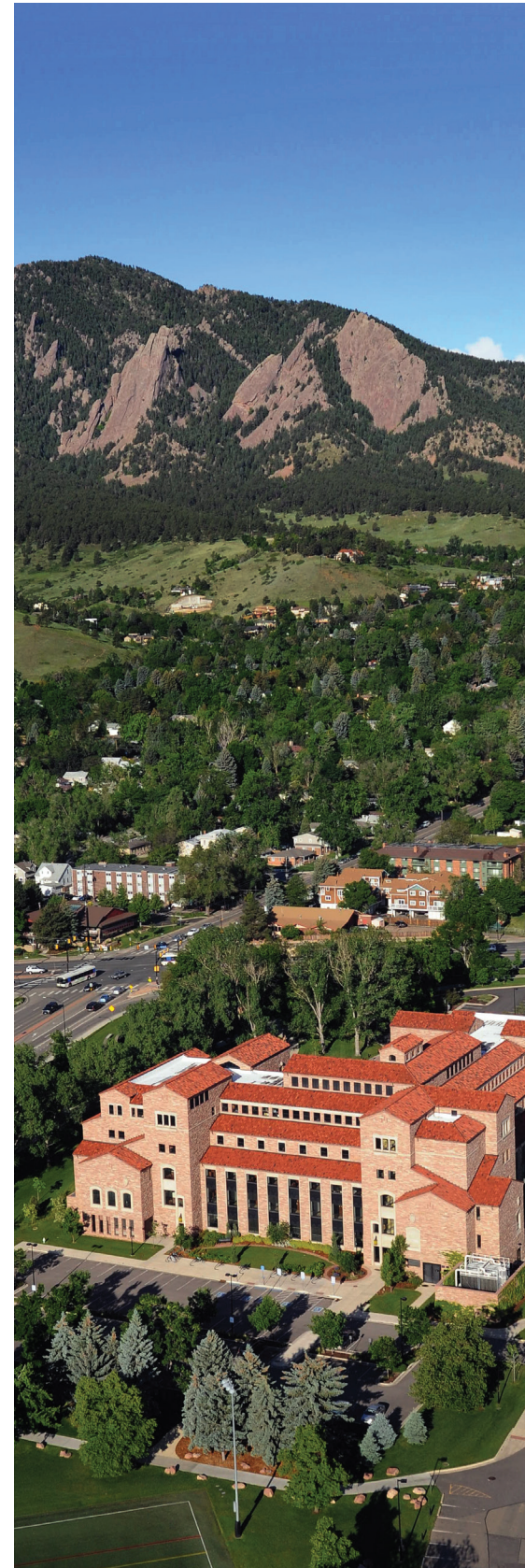
The Dale Hatfield Scholars and Research Program is designed to encourage student interest in public service by providing grants for summer internships in government or public interest positions. With the support of many generous benefactors, the Hatfield Program has become a flagship program at the University of Colorado and has already helped to bring several students to Washington, D.C. to take positions in government and non-profit organizations since it was established in 2006.

INSTITUTE FOR REGULATORY LAW & ECONOMICS

The Institute for Regulatory Law & Economics (IRLE) is sponsored by the University of Colorado Silicon Flatirons Center as a means of supporting thoughtful regulatory decision-making. In particular, the IRLE hosts an annual seminar for state public utility commissioners and staff as well as engages in state outreach activities. In so doing, it works with two related Silicon Flatirons initiatives - the Samuelson-Glushko Technology Policy Law Clinic and the Dale Hatfield Scholars and Research Program.

THE NEW NORMAL AND LAW 2.0 PROJECT

The technological, economic, and social forces that have disrupted industries from publishing to entertainment to retail have started to put pressure on the legal profession as well. Tech-savvy start-up companies are competing to offer legal services in new, automated, more efficient ways. Traditional law firms have been seeing their revenues drop in the face of this new competition. Individuals and corporations are bringing more legal services in-house. All of these changes put pressure on legal education, and law schools are considering reinvention to respond to these forces as law students struggle to adapt to changing times. The Silicon Flatirons Center is deeply engaged in the national and international conversation over the future of the legal profession and legal education. Through conferences, roundtables, white papers, and research, Silicon Flatirons hopes to convene and engage the brightest and most forward-looking thinkers on this topic. This work will touch on the problem from every angle, examining not only the technological and market forces that are bringing about this change, but also focusing on how we might stay ahead of the curve without sacrificing important values and ethical commitments at the heart of the legal profession.





SILICON FLATIRONS LEADERSHIP



Phil Weiser
Executive Director

Phil Weiser is the Dean of the Law School, Thompson Professor of Law, and Executive Director and Founder of Silicon Flatirons Center for Law, Technology, and Entrepreneurship at the University of Colorado. Dean Weiser re-joined the Colorado faculty in June, 2011. From April 2010-June 2011, he served as the Senior Advisor for Technology and Innovation to the National Economic Council Director at the White House. From July 2009-April 2010, he served as the Deputy Assistant Attorney General at the United States Department of Justice's Antitrust Division. Since first joining the CU faculty in 1999, Dean Weiser has worked to establish a national center of excellence in telecommunications and technology law, founding the Journal on Telecommunications & High Technology Law and the Silicon Flatirons Center as well as writing and teaching in the areas of competition policy, innovation policy, and Internet policy. Over the last ten years, Weiser has co-authored three books (The Jury and Democracy: How Jury Deliberation Promotes Civic Engagement and Political Participation (Oxford University Press 2010), Telecommunications Law and Policy (Carolina Academic Press 2006), and Digital Crossroads: American Telecommunications Policy in the Internet Age (MIT Press 2005)), written numerous articles (in both law journals and publications such as the Washington Post and Foreign Affairs), and testified before both houses of Congress. He also remained engaged in public service, arguing a number of pro bono cases before the Tenth Circuit Court of Appeals, co-chairing the Colorado Innovation Council, and serving as the lead agency reviewer for the Federal Trade Commission as part of the 2008 Presidential Transition.



Brad Bernthal
Entrepreneurship Initiative Director

Brad Bernthal is an Associate Professor of Law at the University of Colorado and the Director of the Entrepreneurship Initiative at Silicon Flatirons Center. Professor Bernthal specializes in entrepreneurial law and innovation policy. In addition to his doctrinal teaching, Professor Bernthal leads the Entrepreneurial Law Clinic, which provides legal help to about 20 startups each year. Professor Bernthal also teaches in the Interdisciplinary Telecommunications Program ("ITP") and his experience includes telecommunications and spectrum policy research. Prior to joining the Colorado Law faculty, Professor Bernthal served as the Silicon Flatirons Fellow for 2005-2007. He started his legal career in San Francisco with Brobeck, Phleger & Harrison LLP, then moved to Hogan & Hartson, LLP's Denver office, and finally worked for the Boulder law firm of Berg, Hill, Greenleaf and Ruscitti LLP. Prior to law school, Professor Bernthal taught English to elementary age students in Korea and conducted legislative research as a staff assistant to United States Senator Robert Kerrey. Professor Bernthal is a TechStars mentor, tennis enthusiast, and laughably serious youth sports volunteer coach.



Paul Ohm
Director of the Privacy and IP/IT Initiative

Paul Ohm is an Associate Professor at the University of Colorado Law School. He specializes in information privacy, computer crime law, intellectual property, and criminal procedure. He teaches courses in all of these topics and more, and in 2010 he was awarded the prize for Excellence in Teaching by the students of Colorado Law. In his work, Professor Ohm tries to build new interdisciplinary bridges between law and computer science. Much of his scholarship focuses on how evolving technology disrupts individual privacy. His article Broken Promises of Privacy: Responding to the Surprising Failure of Anonymization, 57 UCLA Law Review 1701, has sparked an international debate about the need to reshape dramatically the way we regulate privacy. He is commonly cited and quoted by news organizations including the New York Times, Wall Street Journal, and NPR. From 2012 to 2013, Professor Ohm served as Senior Policy Advisor to the Federal Trade Commission. Prior to joining the academy, he served as an Honors Program trial attorney in the U.S. Department of Justice's Computer Crime and Intellectual Property Section. Before that, he clerked for Judge Betty Fletcher of the United States Court of Appeals for the Ninth Circuit and Judge Mariana Pfäelzer of the United States District Court for the Central District of California. He is a graduate of the UCLA School of Law. Before attending law school, Professor Ohm worked for several years as a computer programmer and network systems administrator after earning undergraduate degrees in computer science and electrical engineering from Yale University. Today he continues to write thousands of lines of python and perl code each year. Professor Ohm blogs at Freedom to Tinker.



Pierre de Vries
Co-Director of the Spectrum Initiative

Pierre de Vries is a Senior Adjunct Fellow at Silicon Flatirons and researches and advises clients on the intersection of information technology and government policy. His current projects include regulatory paradigms for the Internet/web, alternative conceptual models for wireless policy, spectrum allocation in the TV white spaces, and the impact of intangibility on decision-making in the digital world. Mr. de Vries is a Research Fellow at the Economic Policy Research Center of the University of Washington, and a Senior Adjunct Fellow of the Silicon Flatirons Center at the University of Colorado, Boulder. He is also a technology advisor to the Washington, D.C., law firm of Harris Wiltshire & Grannis. He is a former Chief of Incubation and Senior Director of Advanced Technology and Policy at Microsoft Corporation. Prior to his twelve years at Microsoft, Mr. de Vries worked for Korda & Co, a London-based seed capital company and consultancy, advising corporate customers like Pearson and Scientific Atlanta on the likely evolution and business impact of new technologies. He evaluated potential venture capital investments, negotiated investments and relationships, and served as a startup board member.



Dale Hatfield
Co-Director of the Spectrum Initiative

Dale Hatfield is currently a Senior Fellow at the Silicon Flatirons Center for Law, Technology, and Entrepreneurship and an Adjunct Professor in the Interdisciplinary Telecommunications Program – both at the University of Colorado at Boulder. Prior to joining the University of Colorado, Hatfield was the Chief of the Office of Engineering and Technology at the Federal Communications Commission (FCC) and, immediately before that, he was Chief Technologist at the Agency. He retired from the FCC and government service in December 2000. Before joining the FCC in December 1997, he was Chief Executive Officer of Hatfield Associates, Inc., a Boulder, Colorado based multidisciplinary telecommunications consulting firm. Before founding the consulting firm in 1982, Hatfield was Acting Assistant Secretary of Commerce for Communications and Information and Acting Administrator of the National Telecommunications and Information Administration (NTIA). Before moving to NTIA, Hatfield was Chief of the Office of Plans and Policy at the FCC. Hatfield has nearly fifty years of experience in telecommunications policy and regulation, spectrum management and related areas. Hatfield holds a BS in electrical engineering from Case Institute of Technology and an MS in Industrial Management from Purdue University.



Blake Reid
Director of Fellowships and Special Projects

Blake Reid is an Assistant Clinical Professor of Law at Colorado Law and the Director of Fellowships and Special Projects at the Silicon Flatirons Center. He directs Colorado's Samuelson-Glushko Technology Law and Policy Clinic (TLPC), where he and his students advocate for policy change in the public interest on issues of telecommunications, intellectual property, privacy, accessibility, and more. Prior to joining Colorado Law, Professor Reid worked as a staff attorney and clinical teaching fellow in First Amendment and media law at the Institute for Public Representation at Georgetown Law. He also served as a law clerk to Justice Nancy E. Rice on the Colorado Supreme Court. Professor Reid earned an LL.M in Advocacy from Georgetown Law and a J.D. from Colorado Law, where he was the Editor-in-Chief of the Journal on Telecommunications and High Technology Law. He also earned a B.S. in Computer Science from the University of Colorado's College of Engineering.



ELEVATE THE DEBATE SURROUNDING TECHNOLOGY POLICY ISSUES

Silicon Flatirons had a number of merit worthy conferences and roundtables in 2013 with a boundary-jumping theme that supports our mission of raising the level of technology policy debates and creating pathways for meaningful interaction across silos. Our annual privacy conference reflected our goal of being interdisciplinary and looking carefully for new insights. Similarly, our spectrum initiative, brought together technological, legal, and other perspectives to stress the need to learn from other domains. Our roundtable discussions on legal education challenges, cybersecurity, healthcare, energy and spectrum interference brought together a skillful group of leaders from academia, industry, and practice and exemplified our commitment to cut across silos.

CONFERENCES

The Silicon Flatirons Conference Series consists of monthly public events with a number of thoughtful leaders from government, academia, and industry that wrestle with relevant issues in the technology policy, IP/IT, and entrepreneurship communities. The annual conference series includes topics on video programming, patents, entrepreneurship, innovation, wireless spectrum, privacy and our flagship internet policy conference *The Digital Broadband Migration*.

The Technology of Privacy January 11, 2013 in Boulder, CO

Keynote Speakers: **Julie Brill**, Commissioner, Federal Trade Commission
Peter Swire, Co-Chair, W3C Tracking Protection Working Group; Professor of Law, Ohio State University

The Digital Broadband Migration: The Future of Internet-Enabled Innovation February 10-11, 2013 in Boulder, CO

Keynote Speakers: **Glenn Britt**, Chairman and Chief Executive Officer, Time Warner Cable Inc.
Randall L. Stephenson, Chairman and Chief Executive Officer, AT&T
Larry Strickling, Assistant Secretary for Communications and Information, National Telecommunications and Information Administration, U.S. Department of Commerce

The Future of Entrepreneurial Finance March 21, 2013 in Boulder, CO

Presenters: **Steven Bradford**, Earl Dunlap Distinguished Professor of Law, University of Nebraska - Lincoln
Jason Mendelson, Managing Director, Foundry Group

Towards Dynamic Markets in Electric Power, Water, and Wireless Spectrum April 23, 2013 in Boulder, CO

The Challenge of Monetizing Content in a Changing Era
September 3, 2013 in Boulder, CO
Keynote Speaker: **David Bonderman**, Founding Partner, TPG

Software Patents and Their Challenges October 8, 2013 in Boulder, CO

Keynote Speakers: **Mark Chandler**, Senior Vice President, General Counsel, and Secretary, Cisco
Michelle K. Lee, Director, Silicon Valley United States Patent and Trademark Office
Randy Milch, Executive Vice President - Public Policy and General Counsel, Verizon Communications Inc.
Pamela Samuelson, Richard M. Sherman Distinguished Professor of Law, University of California - Berkeley; Co-Director, Berkeley Center for Law & Technology

The Future of Health Care Innovation October 16, 2013 in Denver, CO

Keynote Speaker: **Glenn Steele**, President and Chief Executive Officer, Geisinger Health System

Cross-Border Energy Transactions: Trends, Challenges, and Opportunities in North America October 31, 2013 in Boulder, CO

Keynote Speaker: **Marcelo Mereles**, Partner, Energea

**Radio Spectrum Pollution:
Facing the Challenge of a Threatened Resource**
November 14, 2013 in Boulder, CO
Keynote Speaker: **Julius Knapp**, Chief, Office of Engineering and Technology, Federal Trade Commission

ROUNDTABLES

The Silicon Flatirons Roundtable Series on Entrepreneurship, Innovation, and Public Policy is an important means of furthering Silicon Flatirons' goal of elevating the debate around technology policy issues. At these events a small group of experts from diverse backgrounds sit around one table considering multiple facets of controversial issues.

**Cybersecurity and Cloud Computing:
Opportunities and Challenges for the
Healthcare and Energy Sectors**
January 10, 2013 in Boulder, CO

**JOBS Act, featuring Professor Stephen
Bradford**
March 21, 2013 in Boulder, CO

**The Entrepreneurial University
Blueprint**
April 11, 2013 in Boulder, CO

Cybersecurity in the Energy Sector
July 22, 2013 in Denver, CO

**The New Normal and The Challenge to
Legal Education**
October 8, 2013 in Boulder, CO

**How Academic Institutions Can Best
Advance the Cause of Health Care
Innovation**
October 16, 2013 in Boulder, CO

**New Times, New Methods: Upgrading
Spectrum Enforcement**
November 14, 2013 in Boulder, CO

**Boundary Jumping and Entrepreneurial
Networks**
November 15, 2013 in Boulder, CO



RANDALL STEPHENSON
CEO & CHAIRMAN, AT&T



MAUREEN OHLHAUSEN -
COMMISSIONER, FEDERAL TRADE COMMISSION

INSTITUTE FOR REGULATORY LAW & ECONOMICS May 18-22, 2013 in Aspen, CO

The Institute for Regulatory Law & Economics (IRLE) is sponsored by the University of Colorado's Silicon Flatirons Center as a means of supporting thoughtful regulatory decision-making. In particular, the IRLE hosts an annual seminar for state public utility commissioners and staff as well as engages in state outreach activities. In so doing, it works with two related Silicon Flatirons initiatives - the Samuelson-Glushko Technology Policy Law Clinic and the Dale Hatfield Scholars and Research Program.



2013 IRLE FACULTY AND STATE REGULATORS



ANNIE ANTON
PROFESSOR, GEORGIA TECH



SUPPORT AND ENABLE ENTREPRENEURSHIP IN THE TECHNOLOGY COMMUNITY

JANUARY

New Tech Meetup
Crash Course: Angel Term Sheet Gotchas
NVC: Spring Kick-Off
Unplugged: Jeremy Bloom, Co-Founder, Integrate

FEBRUARY

New Tech Meetup
NVC: IT Track
Crash Course: Bootstrapping
Unplugged: Bart Lorang, CEO & Co-Founder, FullContact
NVC: How to Pitch

MARCH

New Tech Meetup
NVC: MVP Workshop
Conference: The Future of Entrepreneurial Finance

APRIL

New Tech Meetup
Crash Course: Corporate Social Responsibility and the Startup Community
NVC: IT Track Finals
Roundtable: The Entrepreneurial University Blueprint
NVC: Championships

MAY

Crash Course: The Crucible of Leadership with Jerry Colonna, Executive Coach and Former Venture Capitalist
New Tech Meetup
Unplugged: David Cohen, Founder & CEO, TechStars
Startup Summer Class
Startup Summer: TechStars

Entrepreneurship is a group activity that recalls Rudyard Kipling's insight about the Law of the Jungle. "For the strength of the Pack is the Wolf, And the strength of the Wolf is the Pack," Kipling wrote. SFC's Entrepreneurship Initiative (the "E.I.") creates a scene with high velocity campus/community interaction. The E.I. is premised on the belief that entrepreneurship, especially in the Front Range and at CU-Boulder, is not a solitary enterprise.

Last year the E.I. helped present over 50 public facing entrepreneurship-related events with over 7,000 participants. Startups form and grow. Students emerge from CU with an entrepreneurial mindset. Other regions and universities are starting to take notice of SFC's innovative model of town/gown interaction. And we are working with partners across the CU campus to build one of the nation's leading public entrepreneurial universities.

The summary below highlights three notable dimensions that comprise the E.I.: (1) teaching, research and cross-campus entrepreneurship; (2) community facing town/gown events that connect CU-Boulder to the surrounding world class startup scene in the Front Range; and (3) Startup Colorado.



RICK LEVIN - BAKER & HOSTETLER LLP
BRAD BERNTHAL - UNIVERSITY OF COLORADO LAW SCHOOL



TEACHING, RESEARCH, AND CROSS-CAMPUS ENTREPRENEURSHIP

The CU New Venture Challenge

The CU New Venture Challenge is the cross-campus entrepreneurship championships for CU-Boulder. The fifth year of the NVC was a launch pad for student startups. Through a series of workshops and team-building events, students gained experience in the entrepreneurial process. Startup companies in the NVC were paired with our growing army of 70+ volunteer mentors from the Front Range community. The NVC also has become a model for cross-campus collaboration. It is supported by several academic centers and departments on campus in addition to Silicon Flatirons, including ATLAS, the Deming Center for Entrepreneurship, the E-Ship Program at the College of Engineering, ITP, the Computer Science department, the BioFrontiers Institute, and the Music Department's Center for Entrepreneurship, making it a truly cross-campus initiative.

Curricular Offerings

CU's unique Venture Capital class, co-taught by Foundry Group's Jason Mendelson and E.I. Director Brad Bernthal, continues to thrive. A cross-disciplinary group of over 70 MBA, JD and telecom grad students completed the Fall 2013 course. The class focuses upon the challenges of entrepreneurial finance and raises the transactional IQ of Colorado Law and MBA students. A teacher's guide for the course was publicly released in 2013.

In addition, over the past year the E.I. helped facilitate two curricular innovations. First, a new course for first year law and MBA students, Philosophy of Entrepreneurship, was introduced in Spring 2013 by co-professors Brad Feld, Phil Weiser, and Brad Bernthal. The class orients students to entrepreneurial mindsets, startup methodologies, as well as economic geography concepts.

Second, in Fall 2013, Colorado Law introduced a suite of one-credit courses – styled as Deals Lab – that augment lecture classes in the areas of business law. In Fall 2013, CU Law alumna Jenn Rosenthal, with the support of Paul Shoning, returned to campus to teach a Venture Capital Deals Lab that complements the "podium" Venture Capital course. The Deals Lab allows students an opportunity to dive deep into drafting relevant transactional documents. For example, in the podium course, students negotiate an investment terms sheet. The Deals Lab then teaches students how to draft the Charter and associated documents behind the term sheet. A core value of the Deals Lab drafting sections is the timely and individualized feedback that students receive.



JASON MENDELSON - FOUNDRY GROUP WITH
BRAD BERNTHAL - SILICON FLATIRONS AND COLORADO LAW

Roundtable Series Research Reports

The Silicon Flatirons Center this year continued the Roundtable Series on Entrepreneurship, Innovation, and Public Policy. These Roundtables convene a diverse group of thought leaders in the community to address a wide variety of issues relevant to the core mission of Silicon Flatirons. Over the past year, SFC Roundtables examined Regulation A of the JOBS Act, the ingredients of thriving entrepreneurial public universities, and whether cross-industry boundary jumping is a useful part of entrepreneurial innovation. The Roundtable Series produced two noteworthy reports:

The Entrepreneurial Blueprint (forthcoming)

Rapporteur: Ben Abell, Research Fellow, Silicon Flatirons Center

This Roundtable explored what the successful "entrepreneurial university" of the future should look like. Silicon Flatirons Research Fellow Ben Abell's report highlights the three necessary roles that an entrepreneurial university must fulfill – (1) the university as catalyst, (2) the university as teacher, and (3) the university as scholar and innovator – and emphasizes the importance that these three roles be connected and networked within the university. Brad Bernthal presented the Roundtable findings in October 2013 at the Global Consortium of Entrepreneurship Centers Conference in Kansas City, Missouri.

Boundary Jumping and Entrepreneurial Networks

Rapporteur: Mystery Murphy, Research Fellow, Silicon Flatirons Center

This Roundtable was convened to understand more about the benefits of cross-industry boundary jumping and how and whether boundary jumping should be accelerated in the Front Range. Silicon Flatirons Research Fellow Mystery Murphy's report describes how to architect structures and skills necessary for facilitating boundary jumping. Further, the Report highlights the importance of boundary jumping in an age of specialization.

A full list of roundtable reports can be found on page 22 and at www.silicon-flatirons.org.



JUNE

New Tech Meetup
Crash Course: Brews & Geeks - A
Tale of Two Entrepreneurship Scenes

JULY

New Tech Meetup: Unreasonable
Institute

AUGUST

New Tech Meetup: TechStars

SEPTEMBER

New Tech Meetup
Crash Course: Sales for Startups
NVC: Kick-off

OCTOBER

New Tech Meetup
Unplugged: Luke Beatty, Head of
Strategic Partnerships, AOL
Unplugged: John Giacomoni and
Manish Vachharajani, Founders,
LineRate
NVC: Pitch Night

NOVEMBER

Unplugged: Heidi Ganahl,
Founder, Camp Bow Wow
New Tech Meetup
Roundtable: Boundary Jumping
and Entrepreneurial Networks
Crash Course: Strategic Partners

SILICON FLATIRONS E.I. AS A CONVENER: TOWN/GOWN EVENTS CONNECT CU-BOULDER TO THE FRONT RANGE'S WORLD CLASS STARTUP SCENE

The CU-Boulder campus provides the platform on which the E.I. operates. The E.I. creates the context for CU students and faculty to engage the surrounding community in messy, bottom-up innovation. This year featured several notable offerings for CU faculty and students, as well as members of the broader startup community.

Silicon Flatirons Annual Entrepreneurship Conference

Our 2013 Annual Entrepreneurship Conference, entitled The Future of Entrepreneurial Finance, on March 21, 2013 explored several important trends and emerging models in entrepreneurial finance. First, the Conference explored data that suggest that the traditional coupling of capital and outside control in startup investments is becoming unbundled. In particular, the Conference examined how as super angels, crowdfunding, and accelerators each represent a la carte offerings that are less bundled than traditional venture capital. Second, the Conference discussed the JOBS Act and considered which elements of the legislation will prove important. Experts opined that, overall, the removal of the general solicitation ban in Rule 506 offerings would be the most impactful aspect of the JOBS Act. Finally, the Conference panelists explored the potential for alternative fund structures that could make startup investment available for nontraditional product lifecycles and industries.

Entrepreneurs Unplugged

The Entrepreneurs Unplugged Series promotes startup storytelling with a point. Featuring national and regional serial entrepreneurs, Unplugged showcases the stories of entrepreneurs' career paths that can lead to successful ventures, providing aspiring entrepreneurs with role models and mentors as they pursue their own ideas. The 2013 line-up included some of our best-received programs based on attendee feedback. The year kicked off with Colorado sports legend turned entrepreneur Jeremy Bloom who is the co-founder of Integrate, and was followed by local entrepreneurs Bart Lorang of FullContact and David Cohen of Techstars. The fall lineup included the CU success story of John Giacomoni and Manish Vachharajani of LineRate Systems as well as local entrepreneur Luke Beatty, who now runs Strategic Partnerships for AOL. The series also included perspectives from outside of tech industry, with one of this year's most well received presentations coming from Heidi Ganahl, the Founder of Camp Bow Wow.

Crash Course Series

The Crash Course Series connects startups to the best minds and best practices within the Front Range's entrepreneurial community. In July 2013, we hosted a special Crash Course entitled Brews and Geeks: A Tale of Two Startup Scenes. This event juxtaposed the stories, strategies and people behind Colorado's craft beer scene with the technology community. Attendees were delighted with the chance to jump across industry boundaries as well as enjoy some well built Colorado beverages.

This year's "regular" Crash Course lineup was especially impactful. In a series of five events we hosted a panel of diverse experts who explored issues particular to angel investments; local entrepreneurs Bill Flagg, Sarah Schupp and Don Martin shared tips on how to successfully bootstrap your startup; Rally Software CTO Ryan Martens, business and corporate social responsibility thought leader Geri Mitchell-Brown, and Colorado Law Professor Mark Loewenstein explored corporate social responsibility; CEO of Mobile Day, techstars mentor and salesman extraordinaire Howard Diamond gave a primer on the importance of sales for startups; and seasoned channel veterans Bill Mooz and Douglas Smith explored the benefits and pitfalls of using strategic partners in ones business.

STARTUP COLORADO

Startup Colorado is a regional initiative to increase the breadth and depth of the entrepreneurial ecosystem across Colorado's Front Range. From Fort Collins to Boulder, from Denver to Colorado Springs, Startup Colorado's mission is to multiply connections among entrepreneurs and mentors, improve access to entrepreneurial education, and build a more vibrant entrepreneurial community. Startup Colorado's various programs will deepen the communal backdrop out of which new companies emerge. Vibrant new company creation, by extension, improves the broader economic base of Colorado.

Startup Colorado has had another great year, with several notable successes. First, Startup Colorado has helped to bring together the Front Range entrepreneurial community to work towards the collaborative goal of making the whole of Colorado a hotbed for entrepreneurship. Catalyzing cross-regional interaction is essential to Startup Colorado's goal to develop a more vibrant entrepreneurial community, as the diversity in locations and viewpoints creates a more fundamentally robust foundation on which startups can grow. In this respect, the acceleration of both the Colorado Springs and Fort Collins startup scenes and their connection with the Boulder-Denver scenes has been an inspiring product of Startup Colorado's efforts.

Next, Startup Summer had an impactful second summer. This program seeks to bring entrepreneurially-minded undergraduates to Boulder to work as interns for startups, while also participating in a variety of evening courses, geared towards developing the skills necessary to become successful entrepreneurs themselves. This past summer, twenty students were placed with thirteen Boulder startups, including Rally Software, Zayo, and PivotDesk. With the help of mentors and evening classes, the Startup Summer participants developed business ideas throughout their time in the program, which they eventually pitched to a panel of judges comprised of local entrepreneurs. This coming summer, the program will take place in both Boulder and Denver.

Finally, The Startup Colorado Community Fund has raised over \$130,000 and already funded two community initiatives - 1-Million Cups, Denver and House of Genius, Boulder. The Fund provides capital to community focused entrepreneurial organizations in Colorado to assist in amplifying the dialogue around entrepreneurship, innovation, high growth enterprises, and enhance the development of startup communities in the State. The Fund will soon be announcing new grant recipients. The Grant Committee members are, Brad Feld, Jan Horsfall, Christine Hudson, Erik Mitisek, Bart Lorang, Ryan Martens, Nancy Phillips, and Phil Weiser.

Startup Colorado is chaired by Brad Feld, Erik Mitisek, and Chris Franz; its Executive Director is Colorado Law student Jaclyn Freeman.

New Tech Meetup

Spearheaded by local entrepreneur Robert Reich, the New Tech Meetup provides a forum for Front Range techies to network, socialize, and showcase their companies. At these monthly, standing-room-only meetings, local startups will give a five-minute presentation and then receive feedback about their ideas, products, and business models. These pitches are punctuated by discussions, community announcements, job openings, and just about anything else that relates to tech. After its initial successful launch in Boulder, the New Tech Meetup has now expanded to Denver and Fort Collins.

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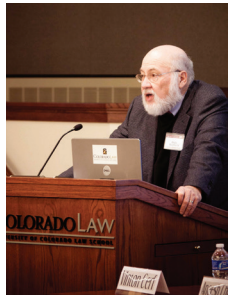
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INSPIRE, PREPARE, AND PLACE STUDENTS IN TECHNOLOGY AND ENTREPRENEURIAL LAW

DALE HATFIELD SCHOLARS & RESEARCH PROGRAM



The Dale Hatfield Scholars and Research Program is designed to encourage student interest in public service by providing grants for summer internships in government or public interest positions. With the support of many generous benefactors, the Hatfield Program has become a flagship program at the University of Colorado and has already helped to bring many students to Washington, D.C. to take positions in government and non-profit organizations since it was established in 2006.

The Hatfield Program also honors and promotes the values that Dale has embodied during his distinguished career. From his service at the FCC and U.S. Department of Commerce to his professorship at the University of Colorado, Dale has embodied the highest ideals of service, scholarship and leadership. Hundreds, if not thousands, of technology leaders around the world have benefited from Dale's generosity of spirit and intellect. The Hatfield Program offers a great way to continue Dale's legacy.

2013 HATFIELD SCHOLARS

Aubra Anthony, Center for Democracy & Technology (CDT)

Gabe Bouvet-Boisclair, Free Press

Arielle Brown, Federal Trade Commission

Michelle Hersh, Federal Communications Commission

Maggie MacDonald, Public Knowledge

Reggie Nubine, Consumers Union

Matt Oetting, Federal Communications Commission

Brad Revare, National Telecommunications and Information Administration (NTIA)

Jamie Schuster, Common Cause

Aaron Vimont, FCC, Disabilities Rights

SILICON FLATIRONS DC SCHOLARS IN THE PRIVATE SECTOR

The Private Sector Scholars program, through the Silicon Flatirons Center, was founded by former Senior Fellow, Preston Padden and provides placement assistance for summer internships in organizations involving technology and communications issues in D.C.

2013 PRIVATE SECTOR SCHOLARS

Arielle Brown, Hogan Lovells

Stephanie Minnock, Time Warner Cable

John Cook IV, 21st Century Fox/News Corporation

Stephen Walter, Comcast

Dan Henry, National Association of Broadcasters (NAB)

Tim Wilkins, National Cable & Telecommunications Association (NCTA)

Chris Meier, Viacom

Kurtis Zinger, AT&T

PALANTIR PRIVACY SCHOLARS

The importance of information privacy cannot be overstated. Technological advances are enabling unprecedented capabilities to track our movements, purchases, and even our private behavior, including through biometrics, sensor miniaturization, data analytics, web tracking, and techniques not yet imagined. An understanding of the engineering processes that make these and other developing technologies possible, and the vital privacy protections that can be engineered into them, is necessary to effectively addressing the related legal and policy challenges.

Recognizing the value of educational and research efforts at the intersection of engineering, privacy, law and policy, Palantir Technologies, Inc., has made possible a number of Privacy Technology Innovation Grants, to support the following programs at Colorado Law and Silicon Flatirons:

2013 PALANTIR SCHOLAR IN PUBLIC SERVICE

Torry Hata, Department of Education

2013 PALANTIR PRIVACY SCHOLARSHIP

Arielle Brown



WRITING COMPETITION

We are pleased to announce that the winner of this year's Writing Competition is Jaclyn Freeman, J.D. Candidate 2014, for her paper *Limiting SRO Immunity for Demutualized Stock Exchanges to Mitigate Risky Behavior*, presented by Mindy Sooter, Partner, Faegre Baker Daniels

Each year, Silicon Flatirons accepts submissions of papers written about a topic involving law and technology in order to promote and encourage among students the continued pursuit of the research, planning, organization, writing, and editing of scholarly papers in this field. This year's papers were read and judged by a panel of attorneys at Faegre Baker & Daniels, the sponsor of this contest. The winner receives a check for \$500 and an opportunity for publication in a future issue of the Journal on Telecommunications and High Technology Law published by CU Law.

MOOT COURT COMPETITION

Colorado Law participated in the 2013 National Telecommunications Moot Court Competition on February 1-2, 2013. The annual competition, hosted by Catholic University's Columbus School of Law in Washington D.C., is the premier moot court event in the area of telecom law. Team members representing CU Law were Manab Goswami, Megan Rose, and Ilias Politis. Due to a selection process quirk, this group entered the moot court competition without any substantive background in a complex area of law and technology. They nonetheless worked hard in practices, enhanced their substantive understanding of the area, and improved their oral communications skills. While the team did not place in the team semifinals, they made significant strides, and Manab Goswami won the national competition's Best Oralist award.

TELECOM FALL CHALLENGE

The Telecom Fall Challenge is a partnership between Silicon Flatirons and CU's Interdisciplinary Telecommunications Program (ITP) in which interdisciplinary teams of Law and ITP students research and advocate for a constituency group on a timely telecommunications policy question judged by a group of telecom industry leaders and Colorado Law and CU Engineering faculty members. Judging is based on a written executive summary, an oral presentation, and a question and answer session.

This year's Fall Challenge, organized by Silicon Flatirons Research Fellow Laura Littman, focused on what (if any) role a municipality should play in providing broadband services. Teams were assigned to represent different stakeholder groups, namely The Colorado Municipal League (representing Colorado's municipalities), Google Fiber (new entrant), CenturyLink (incumbent), and Free Press (consumer group). Thirty-seven students participated as contenders and three professors and ten practitioners from the community judged the competition. Team Municipal League 2 won first place; team members included Steven Martyn (Law 3L), Stuti Kapoor (ITP), Rohan Dilip Phadke (ITP), Prateek Rajesh Mali (ITP), and Aaditya Goyal (ITP).



2013 STUDENT INSPIRING EVENTS

CU New Venture Challenge
April 17, 2013

Inspiring Students in Technology
Policy and Entrepreneurial Law
Luncheon
September 10, 2013

What I Wish I Knew in Law School
October 17, 2013

Telecom Fall Challenge
October 19, 2013

2013 SILICON FLATIRONS STUDENT GROUP
OFFICERS

Chelsea Carr
John Cook



A group of students, under the guidance of Phil Weiser, founded The Journal on Telecommunications and High Technology Law (JTHTL) at the University of Colorado Law School in 2001. JTHTL has since established a position among the elite national technology and telecommunications law journals, featuring seminal moments in Internet policy such as former FCC Chairman Michael Powell's articulation of the four Internet Freedoms and Professor Tim Wu's groundbreaking definition of Network Neutrality. JTHTL is closely affiliated with the Silicon Flatirons Center at the University of Colorado at Boulder. Annually, the Center hosts the nationally renowned Digital Broadband Migration and Privacy symposiums, submissions to which are published in the JTHTL.

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LAW CLINICS

The Samuelson-Glushko Technology Law & Policy Clinic (TLPC), led in Spring 2013 by interim directors Ryan Clough and Bill Hunt and led in Fall 2013 by its new full-time director, Assistant Clinical Professor Blake Reid, provides students an opportunity to get involved in technology, law and regulation. Clinic students tackle telecommunications, privacy, intellectual property, and other projects which impact policy and, thanks to support from Patton Boggs LLP, visit policymakers in Washington D.C. to advocate around their issues. Illustrative projects from 2013 involved advocacy before the Federal Communications Commission concerning next-generation 911 services, network resiliency, procedural reform, and closed captioning; efforts to address issues around patentable subject matter and patent trolls before the United States Patent and Trademark Office and Federal Trade Commission; work to reform the United States Copyright Office's procedures for granting exemptions from the anti-circumvention measures of the Digital Millennium Copyright Act; and cross-clinical collaboration with Colorado Law's American Indian Law Clinic on critical issues surrounding cultural property protection.

The Entrepreneurial Law Clinic (ELC), The Entrepreneurial Law Clinic (ELC), led by Associate Professor Brad Bernthal, provides law students with unique, practical experience in transactional law while offering valuable legal services without charge to local businesses that lack access to venture capital or angel investor resources. A summer section of the ELC was also led by Keith Olivia, a principal at Boulder area law firm Roberts & Olivia. By assisting entrepreneurs when they need help the most, the ELC provides Colorado Law students hands-on opportunities to make a difference in the community. The Clinic assisted over 20 clients in 2013, including startup companies founded by graduate students and local entrepreneurs. The Clinic also provided community outreach presentations on legal topics for micro-business entrepreneurs, especially women starting businesses with limited resources in Denver.

MASTER OF LAWS (LL.M.)

The LLM in Entrepreneurial Law is one of the only LLM programs of its kind nationwide and provides the expertise needed to serve emerging companies as both outside and in-house counsel. It has already received national media attention in *The Wall Street Journal Law Blog* and *The National Law Journal*. The program focuses on critical aspects of transactional practice such as intellectual property, securities, deals, and general corporate law. Rigorous academics are combined with experiential learning opportunities through the Entrepreneurial Law Clinic and substantial legal research and scholarship.

The LLM in IT & IP Law provides graduates a competitive advantage as technology and intellectual property attorneys who are legitimate scholars in their fields and have a superior understanding of their clients' needs. The program provides the full range of transactional practice areas such as copyright, patent, trademark, telecommunications, information privacy, and computer law. LLM students will produce a significant work of scholarship and connect with future clients through the Technology Law & Policy Clinic.

2013 STUDENT AWARDS

**The Honorable Stephen F. Williams
Leadership Award**
Lauren Boesel

Phil Weiser Multi-Tasker Award
Ian Kuliasha

Silicon Flatirons MVP Awards
Garrett Anderson
Arielle Brown

**Best Oralist at the Telecom
Competition**
Manab Goswami



BRYAN TRAMONT, WILKINSON BARKER KNAUER WITH SUMMER SCHOLARS



JANUARY

- New Tech Meetup
- Roundtable: Cybersecurity and Cloud Computing - Opportunities and Challenges for the Healthcare and Energy Sectors
- Conference: The Technology of Privacy
- Crash Course: Angle Term Sheet Gotchas
- CU New Venture Challenge: Spring Kick-Off
- Entrepreneurs Unplugged: Jeremy Bloom

APRIL

- New Tech Meetup
- Crash Course: Corporate Social Responsibility and the Startup Community
- Student Event: DC Scholars Orientation
- CU New Venture Challenge: IT Track Finals
- Roundtable: The Entrepreneurial University Blueprint
- CU New Venture Challenge: Finals
- Conference: Towards Dynamic Markets in Electric Power, Water, and Wireless Spectrum
- IP Inn of Court

JULY

- New Tech Meetup: Unreasonable Institute
- Startup Summer Class 7
- Startup Summer Class 8
- Startup Summer Class 9
- Workshop: United States Telecommunications Training Institute
- Startup Summer Class 10
- Roundtable: Cybersecurity in the Energy Sector
- Startup Summer Class 11
- Startup Summer Class 12

OCTOBER

- New Tech Meetup
- Energy Series: Soren Hermansen - Renewable Energy and Community Action in Denmark
- Entrepreneurs Unplugged: Luke Beatty
- Roundtable: The New Normal and The Challenge to Legal Education
- Conference: Software Patents and Their Challenges
- Conference: The Future of Health Care Innovation
- Student Event: What I Wish I Knew in Law School
- Student Event: Telecom Fall Challenge
- Entrepreneurs Unplugged: John Giacomoni & Manish Vachharajani
- Roundtable: How Academic Institutions Can Best Advance the Cause of Health Care Innovation
- Energy Series: Ensuring Reliability and a Fair Energy Marketplace with Tony Clark, Commissioner, Federal Energy Regulatory Commission
- CU New Venture Challenge: Pitch Night
- Conference: Cross-Border Energy Transactions: Trends, Challenges, and Opportunities in North America

FEBRUARY

- New Tech Meetup
- Conference: Digital Broadband Migration: The Future of Internet-Enabled Innovation
- In-House Counsel Series: Leading and Managing Change
- CU New Venture Challenge: IT Track
- Crash Course: Bootstrapping
- Talk: Judge Alex Kozinski
- Entrepreneurs Unplugged: Bart Lorang
- CU New Venture Challenge: How to Pitch

MAY

- Student Appreciation Lunch
- Crash Course: The Crucible of Leadership with Jerry Colonna
- New Tech Meetup
- Workshop: Institute for Regulatory Law & Economics
- Entrepreneurs Unplugged: David Cohen
- Startup Summer: Kick-Off
- Startup Summer Class 1: TechStars

AUGUST

- Startup Summer Class: Pitch Night
- New Tech Meetup: TechStars

NOVEMBER

- Entrepreneurs Unplugged: Heidi Ganahl
- New Tech Meetup
- In House Counsel Series: Building a Law Department that Your CFO Will Love
- Roundtable: New Times, New Methods - Upgrading Spectrum Enforcement
- Conference: Radio Spectrum Pollution - Facing the Challenge of a Threatened Resource
- Roundtable: Boundary Jumping and Entrepreneurial Networks
- Crash Course: Strategic Partners

MARCH

- New Tech Meetup
- CU New Venture Challenge: MVP Workshop
- Roundtable: JOBS Act
- Conference: The Future of Entrepreneurial Finance

JUNE

- New Tech Meetup
- Startup Summer Class 2
- Startup Summer Class 3
- Startup Summer Class 4
- DC Scholars Welcome Reception
- Startup Summer Class 5
- Crash Course: Brews & Geeks - A Tale of Two Entrepreneurial Scenes
- Startup Summer Class 6

SEPTEMBER

- Conference: The Challenge of Monetizing Content in a Changing Era
- Student Event: Technology Policy Lunch
- New Tech Meetup
- Crash Course: Sales for Startups
- CU New Venture Challenge: Kick-off



2013 SILICON FLATIRONS REPORTS

University Outreach and Engagement: The Ground Is Shifting Under Our Feet

Rapporteur: Matt Burns
Published: January 2013

A Template for Critical Mass: Next Steps for a Vibrant Denver Startup Scene-Roundtable Report for Denver Mayor Michael Hancock

Rapporteur: Ian Kuliasha
Published: January 2013

Receivers, Interference, and Regulatory Options

Rapporteur: Madelaine Maior
Published: February 2013

Looking Back to Look Forward: The Next Ten Years of Spectrum Policy

Rapporteur: Michelle Hersh
Published: March 2013

Cybersecurity and Cloud Computing in the Health Care and Energy Sectors: Perception and Reality of Risk Management

Rapporteur: Matt Burns
Published: June 2013

How Academic Institutions Can Advance Health Care Innovation

Authors: Phil Weiser and Amy Ellis
Published: December 2013

Full reports can be found at www.silicon-flatirons.org



MARK LEMLEY - STANFORD UNIVERSITY, HOWARD SHELANSKI - FEDERAL TRADE COMMISSION, AND DOROTHY ATTWOOD - WALT DISNEY COMPANY

2013 AFFILIATED FACULTY PUBLICATIONS

Boyd, William, *Responding to Climate Change and the Global Land Crisis: REDD+, Market Transformation, and Low-Emissions Rural Development*, 368 Phil. Trans. R. Soc. B 20120167 (2013) (with D. Nepstad, C. Stickler, T. Bezerra, and A. Azevedo).

Boyd, William, *Natural Gas and the Transformation of the U.S. Energy Sector: Electricity*, Joint Institute for Strategic Energy Analysis, NREL/TP-6A50-55538, 1-240 (NREL 2012) (with J. Logan, G. Heath, E. Paranhos, H. Carlson, K., and J. Macknick).

Moss, Scott, *Casebook: Richard Carlson & Scott A. Moss, Employment Law* (Aspen / Wolters Kluwer; 3d ed., forthcoming 2013).

Nevelow Mart, Susan, *The Case for Curation: The Relevance Of Digest and Citor Results in Westlaw and Lexis*, 32 Legal Reference Services Q. 13 (2013).

Peppet, Scott R., *Prostitution 3.0*, forthcoming, Iowa Law Review (2013).

Schwartz, Andrew, *The Corporate Preference for Trade Secret*, 74 Ohio State Law Journal 623 (2013).

Schwartz, Andrew, *Crowdfunding Securities*, 88 Notre Dame Law Review 1457 (2013).

Schwartz, Andrew, *Rural Crowdfunding*, 13 U.C. Davis Business Law Journal 283 (2013).

Schwartz, Andrew, *Keep it Light, Chairman White: SEC Rulemaking Under the CROWDFUND Act*, 66 Vanderbilt Law Review En Banc 43 (2013).

Weiser, Philip J. (with Joe Waz), *Internet Governance: The Role of Multistakeholder Organizations*, 10 J. on Telecom & High Tech. L. 331 (2013).

SILICON FLATIRONS FELLOWS

Silicon Flatirons Fellows include individuals with a wide range of interests and experiences. They strive to facilitate various initiatives with the benefit of knowledge and experiences outside of traditional academia.

SENIOR FELLOWS

Dale Hatfield
Adjunct Professor
University of Colorado;
Former Chief Engineer
Federal Communications Commission

Bill Mooz
Scholar in Residence & Strategy Officer
University of Colorado Law School

David Reed
Scholar in Residence, Interdisciplinary
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University of Colorado

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DALE HATFIELD - SILICON FLATIRONS CENTER



LESLIE HARRIS - CENTER FOR DEMOCRACY AND TECHNOLOGY



AFFILIATED FACULTY

A large part Silicon Flatirons' reputation stems from its impressive list of affiliated faculty. Within the law school, Silicon Flatirons benefits from the involvement of faculty specializing in telecommunications, entrepreneurship, intellectual property, and privacy. In addition, faculty from Computer Science, Electrical and Computer Engineering, Economics, the Leeds School of Business, and the Interdisciplinary Telecommunications Program provide diverse ideas, guidance, and enthusiastic support for Silicon Flatirons conferences and other initiatives.

BRAD BERNTHAL
Associate Professor of Law & the Interdisciplinary Telecommunications Program
University of Colorado

WILLIAM BOYD
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University of Colorado

DIRK GRUNWALD
Professor of Computer Science
University of Colorado

DALE HATFIELD
Adjunct Professor of the Interdisciplinary Telecommunications Program
University of Colorado

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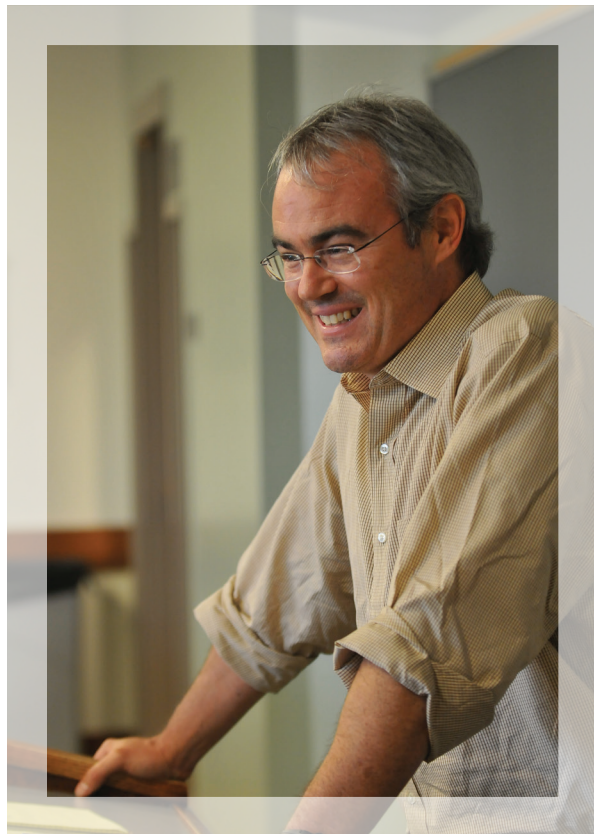
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Silicon Flatirons' past accomplishments are the rational result of its impressive board. Members of the board include successful venture capitalists, top executives at publicly traded corporations, and partners at large law firms. Their wisdom and guidance have been invaluable. The Board has helped Silicon Flatirons to set and achieve its objectives and provided the inspiration to explore new paths.

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KGNU Community Radio

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Boulder is recognized as having a thriving venture capital and entrepreneurship community. Silicon Flatirons is fortunate to benefit from this active, generous community. In addition to students and professors from the law and business schools, the Entrepreneurial Advisory Board consists of venture capitalists, successful entrepreneurs, top executives at established companies, and attorneys with a variety of pertinent specialties.

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The inherently technical nature of information technology and intellectual property results in unique legal and policy issues. Approaching such issues requires an understanding of engineering and computer science, in addition to traditional legal knowledge. In this complex environment, Silicon Flatirons benefits immeasurably from its IT & IP Advisory Board, which includes leaders in the educational, entrepreneurial, and legal communities.

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Silicon Flatirons is uniquely positioned to bring together members of the community interested in law, technology and entrepreneurship in order to elevate the debate around technology policy issues, facilitate networking, and inspire student interest in technology law. These goals would be unattainable without the generous financial contributions of our supporters. We feel fortunate to have the assistance and encouragement of so many respected companies, law firms, and individuals.

If you or your organization are interested in becoming a supporter and would like more information about the annual support levels, please contact:

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