



HOOVER INSTITUTION STANFORD UNIVERSITY

THE ECONOMICS AND POLITICS OF REGULATION Hoover IP² Summer Teaching Institute

Reading List

[SIPX Course Link](#)

Monday, August 3

ORIENTATION AND INTRODUCTION

Tuesday, August 4–Thursday, August 6

MODULE 1: Innovation and Finance – Stephen Haber, Ross Levine, Troy Paredes

Readings assigned by Ross Levine:

REQUIRED:

Barth, James R., Gerard Caprio, and Ross Levine (2012). Chapters 1 and 7 in *Guardians of Finance: Making Regulators Work for Us*. Cambridge, Mass.: MIT Press.

[SIPX Link – Chapter 1](#)

[SIPX Link – Chapter 7](#)

Readings assigned by Stephen Haber:

REQUIRED:

Calomiris, Charles W. and Stephen H. Haber (2014). Chapters 2 and 3 in *Fragile by Design: The Political Origins of Banking Crises and Scarce Credit*. Princeton: Princeton University Press.

[SIPX Link – Chapter 2](#)

[SIPX Link – Chapter 3](#)

Readings assigned by Troy Paredes:

REQUIRED:

White, Mary Jo (2015, March 24). *Testimony on 'Examining the SEC's Agenda, Operations and FY 2015 Budget Request*. Committee on Financial Services, U.S. House of Representatives. Washington, DC.

[Web Link](#)

Thursday, August 6–Friday, August 7

MODULE 2: Innovation and the Patent System – Scott Kieff, Damon Matteo

Readings assigned by Damon Matteo:

REQUIRED:

Amit, Raphael and Christoph Zott (2012). *Creating Value Through Business Model Innovation*. *MIT Sloan Management Review*, 53(3), 41-49.

[SIPX Link](#)

Berman, Bruce (2009). Chapter 6 in *From Assets to Profits: Competing for IP Value and Return*. Hoboken, New Jersey: John Wiley & Sons, Inc.

[SIPX Link](#)

Bessen, James and Michael J. Meurer (2008). Chapter 1 in *Patent Failure: How Judges, Bureaucrats, and Lawyers Put Innovators at Risk*. Princeton, New Jersey: Princeton University Press.

[Web Link](#)

Blaxill, Mark and Ralph Eckardt (2009). *The Invisible Edge: Taking Your Strategy to the Next Level Using Intellectual Property*. New York: Penguin Group.

Excerpt: “The Innovation Imperative: Building America’s Invisible Edge for the 21st Century”

[Web Link](#)

Dorf, Richard C. and Thomas H. Byers (2008). Chapter 10 in *Technology Ventures: From Idea to Enterprise*. New York: McGraw-Hill.

[SIPX Link](#)

Epstein, Richard (2013, June 11). “Trolling for Patent Trolls.” *Defining Ideas*. Hoover Institution, Stanford University.

[Web Link](#)

Executive Office of the President (2013, June). “Executive Summary.” *Patent Assertion and U.S. Innovation*. Washington, DC: Government Printing Office.

[Web Link](#)

Government Accountability Office (2013, August). “What GAO Found.” *Intellectual Property: Assessing Factors that Affect Patent Infringement Litigation Could Help Improve Patent Quality*. Washington, DC: Government Printing Office.

[Web Link](#)

Hansen, Morten T. and Julian Birkinshaw (2007, June). The Innovation Value Chain. *Harvard Business Review*, 2-13.

[SIPX Link](#)

Matteo, Damon (2009). Crossing the Bridge: From Trolls to Tolls. *Intellectual Asset Management* (September/October 2009), 29.

[SIPX Link](#)

Matteo, Damon (2010). Return to Normalcy: Retreat or Redefine. *Intellectual Asset Management* (May/June 2010), 16.

[SIPX Link](#)

Matteo, Damon (2010). Under the Banner of Competitiveness. *Intellectual Asset Management* (January/February 2010), 16.

[SIPX Link](#)

Matteo, Damon (2011). Facing Emerging Competition: The Wagon Dilemma. *Intellectual Asset Management* (May/June 2011), 27.

[SIPX Link](#)

Matteo, Damon (2011). The Game is Changing. *Intellectual Asset Management* (January/February 2011), 16.

[SIPX Link](#)

Matteo, Damon (2013). IP Theatre at the ITC: Get Your Programmes. *Intellectual Asset Management* (November/December 2013), 21.

[SIPX Link](#)

Matteo, Damon (2014). Resisting Temptation: The Other Kind of IP. *Intellectual Asset Management* (January/February 2014), 8.

[SIPX Link](#)

Office of the Press Secretary (2013, June 4). “Fact Sheet: White House Task Force on High-Tech Patent Issues.” *The White House*. Office of the Press Secretary.

[Web Link](#)

Ovide, Shira and Geoffrey A. Fowler (2012, April 23). Facebook Buys AOL Patents From Microsoft for \$550 Million. *The Wall Street Journal*.

[Web Link](#)

Risch, Michael (2013, March 15). Don’t Blame the Trolls for the Patent Problem. *Wired*.

[Web Link](#)

U.S. Senate (2011). "One Page Summary." *The America Invents Act: Promoting Innovation, Creating American Jobs, Growing America's Economy*. Washington, DC: Government Printing Office.

[Web Link](#)

Yeh, Brian T. (2012, August 20). "Summary." *An Overview of the 'Patent Trolls' Debate*. Washington, DC: Congressional Research Service, Library of Congress.

[Web Link](#)

OPTIONAL:

Executive Office of the President (2013, June). *Patent Assertion and U.S. Innovation*. Washington, DC: Government Printing Office.

[Web Link](#)

Government Accountability Office (2013, August). Full Report. *Intellectual Property: Assessing Factors that Affect Patent Infringement Litigation Could Help Improve Patent Quality*. Washington, DC: Government Printing Office.

[Web Link](#)

Government Printing Office (2011). Leahy-Smith American Invents Act. Pub. L. 112-29, 16 September 2011. *United States Statutes at Large*, 125, 284-341.

[Web Link](#)

Graham, Stuart J.H., Robert P. Merges, Pam Samuelson, and Ted Sichelman (2009). High Technology Entrepreneurs and the Patent System: Results of the 2008 Berkeley Patent Survey. *Berkeley Technology Law Journal*, 24(4), 1255-1328.

[Web Link](#)

Granstrand, Ove (Ed.) (2003). Chapter 20 in *Economics, Law and Intellectual Property: Seeking Strategies for Research and Teaching in a Developing Field*. Dordrecht: Springer Science+Business Media.

[SIPX Link](#)

Kane, Tim (2010, July). *The Importance of Startups in Job Creation and Job Destruction*. Kauffman Foundation Research Series: Firm Foundation and Economic Growth. Ewing Marion Kauffman Foundation.

[Web Link](#)

Kieff, F. Scott and Paredes, Troy A. (2004, February). The Basics Matter: At the Periphery of Intellectual Property. *Stanford Law and Economics Olin Working Paper 275; Washington University School of Law Working Paper 04-02-03*.

[Web Link](#)

Lundvall, Bengt-Åke, Patarapong Intarakumnerd, and Jan Vang (2006). Chapter 1 in *Asia's Innovation Systems in Transition*. Cheltenham: Edward Elgar Publishing Limited.

[SIPX Link](#)

Matal, Joe (2012). A Guide to the Legislative History of the American Invents Act: Part I of II. 21 Fed. Cir. Bar J. 435.

[Web Link](#)

Matal, Joe (2012). A Guide to the Legislative History of the American Invents Act: Part II of II. 21 Fed. Cir. Bar J. 539.

[Web Link](#)

Metrick, Andrew and Ayako Yasudo (2011). Chapter 1 in *Venture Capital and the Finance of Innovation*. Hoboken, New Jersey: John Wiley & Sons.

[Web Link](#)

Organization for Economic Cooperation and Development (2010). “Science and Technology: Research and Development – Expenditure on R&D.” OECD Factbook 2010.

[Web Link](#)

Rader, Randall R. (2013, November 1). *Patent Law and Litigation Abuse*. Plano, Texas.

[Web Link](#)

PricewaterhouseCoopers (2013). *2013 Patent Litigation Study: Big Cases Make Headlines, While Patent Cases Proliferate*. PricewaterhouseCoopers LLP.

[Web Link](#)

R&D Magazine (2012, December). “2013 Global R&D Funding Forecast.” *R&D Magazine*.

[Web Link](#)

Tam, Pui-Wing (2010, February 18). Region Sustains Robust Patent Production. *The Wall Street Journal*.

[Web Link](#)

Tierney, John (2011, August 17). Do You Suffer from Decision Fatigue? *The New York Times*.

[SIPX Link](#)

Yanagisawa, Tomoya and Dominique Guellec (2009). The Emerging Patent Marketplace. *STI Working Paper 2009/9*, Statistical Analysis of Science, Technology, and Industry, OECD, 6-52.

[Web Link](#)

Yeh, Brian T. (2012, August 20). Full Report. *An Overview of the ‘Patent Trolls’ Debate*. Washington, DC: Congressional Research Service, Library of Congress.

[Web Link](#)

Monday, August 10–Tuesday, August 11

MODULE 3: Competition between Firms and Antitrust – Wes Hartmann, Ronald Goettler, Joanna Tsai, Joshua Wright

Readings assigned by Wes Hartmann:

REQUIRED:

Israel, Shel (2012, September 29). Why Apple Had To Release Its Terrible Maps App Now. *Forbes*.
[Web Link](#)

Porter, Michael E. (2008, January 1). The Five Competitive Forces that Shape Strategy. *Harvard Business Review*, 1-17.
[SIPX Link](#)

Saloner, Garth and Victoria Chang (2006). Shimano and the High-End Road Bike Industry. Stanford Graduate School of Business Case No. SM150.
[SIPX Link](#)

Readings assigned by Ronald Goettler:

REQUIRED:

Gilbert, Richard (2006, August). Looking for Mr. Schumpteter: Where Are We in the Competition-Innovation Debate? *Innovation and the Economy*, 6.
[Web Link](#)

Bower, Joseph L. and Clayton M. Christensen (1995, January). Disruptive Technologies: Catching the Wave. *Harvard Business Review*, 43-53.
[SIPX Link](#)

Ghemawat, Pankaj and Henricus J. Stander (1992, August 31). *Nucor at a Crossroads*. Harvard Business School Case 9-793-039.
[SIPX Link](#)

OPTIONAL:

Christensen, Clayton, Stephen P. Kaufman, and Willy C. Shih (2008, January). Innovation Killers: How Financial Tools Destroy Your Capacity to Do New Things. *Harvard Business Review*, 1-8.
[SIPX Link](#)

Readings assigned by Joanna Tsai and Joshua Wright:

REQUIRED:

Baker, Jonathan B. (1997, July 18). *Econometric Analysis in FTC v. Staples*. American Bar Association's Antitrust Section Economics Committee, Willard Hotel, Washington, DC.
[Web Link](#)

Dalkir, Serdar and Frederick R. Warren-Boulton (1997). Prices, Market Definition, and the Effects of Merger: Staples-Office Depot (1997) in J. E. Kwoka, Jr. and L. J. White (Eds.), *The Antitrust Revolution* (52-72). Oxford: Oxford University Press.

[Web Link](#)

Government Printing Office (1997, June 30). *Federal Trade Commission v. Staples, Inc.*, 970 Federal Supplement 1066 (U.S. District Court, District of Columbia 1997).

[SIPX Link](#)

Government Printing Office (2008, November 21). *Federal Trade Commission v. Whole Foods Market*, 547 Federal Reporter, 3rd Series (U.S. Court of Appeals, District of Columbia Circuit 2008).

[SIPX Link](#)

U.S. Department of Justice and the Federal Trade Commission (2010, August 19). Horizontal Merger Guidelines. Washington, DC: Government Printing Office.

[Web Link](#)

Wednesday, August 12–Thursday, August 13

MODULE 4: Energy and the Environment – Severin Borenstein, Noel Maurer

Readings assigned by Severin Borsenstein:

REQUIRED:

Borenstein, Severin (2013, September 9). Learning and Forgetting the Wisdom of Coase. *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

Fowlie, Meredith (2014, April 14). Shipping Oil by Rail: A Modern-Day Problem of Social Cost. *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

Borenstein, Severin (2013, July 8). Bad Incentives for Green Choices. *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

Borenstein, Severin (2015, May 4). Is the Future of Electricity Generation Really Distributed?. *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

OPTIONAL:

Wolfram, Catherine (2014, April 21). Will Smog in China Spur Climate Solutions? *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

Borenstein, Severin (2013, May 28). Putting a Collar on Carbon Prices. *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

Borenstein, Severin (2015, February 17). The Job Creation Shuffle. *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

Borenstein, Severin (2014, March 3). In Defense of Picking Winners. *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

Borenstein, Severin (2014, April 7). It's Time to Refocus California's Climate Strategy. *Energy Institute at Haas*. Haas School of Business, University of California Berkeley.

[Web Link](#)

Readings assigned by Noel Maurer:

REQUIRED:

Maurer, Noel (2007). *Filling the Empty Quarter: Saudi Aramco and the World Oil Market*. Harvard Business School Case 708-048.

[SIPX Link](#)

Maurer, Noel and Gustavo Herrero (2012). *YPF—The Argentine Oil Nationalization of 2012*. Harvard Business School Case 713-029.

[SIPX Link](#)

Cooley, Heather and Donnelly, Kristina (2012). *Hydraulic Fracturing and Water Resources: Separating the Frack from the Fiction*. Pacific Institute.

[Web Link](#)

Maurer, Noel (2013, December 28). La Reforma Energética y Tu Vida: Edición 1. *The Power and the Money*.

[Web Link](#)

Maurer, Noel (2014, January 22). La Reforma Energética y Tu Vida: Edición 3, La Revolución de Shale Has Tardará Mucho en Llegar a México. *The Power and the Money*.

[Web Link](#)

Maurer, Noel (2013, September 12). Suncor CEO Agrees with this Blog about Keystone. *The Power and the Money*.

[Web Link](#)

Maurer, Noel (2012, April 4). The Market for Stolen Oil. *The Power and the Money*.

[Web Link](#)

The Unwelcome Renaissance. (2013, January 5). *The Economist*.

[SIPX Link](#)

Friday, August 15

CLOSING: Student Group Presentations – Stephen Haber, Victor Menaldo