Hoover Institution Working Group on Intellectual Property, Innovation, and Prosperity

Hoover IP² Summer Teaching Institute

*The Economics and Politics of Regulation*

August 6–August 18, 2017

HOOVER INSTITUTION
STANFORD UNIVERSITY
Much of the research on which various reform proposals are based springs from an academic literature that is neither grounded in economic theory nor informed by the careful use of data. An analysis of the impact of incentives, trade-offs, interdependencies, market forces and competition, market failure, and externalities is often lacking in the academic training at law schools, public policy centers, and business schools. The Summer Teaching Institute on the Economics and Politics of Regulation is designed to equip young and aspiring policy makers with the methods of analysis by which scientifically sound results are obtained. The goal is not to train the students to be researchers but to provide them with the fundamentals so that they can read scholarly studies with an eye to their soundness.

When confronted with perceived market failure, policy makers’ first instincts often are to create regulatory solutions. Every year, thousands of laws are enacted, regulations promulgated, and legal rulings made. But without having a firm understanding of what a market failure is and without taking full account of the adverse consequences that might arise from their attempts at remediation, these laws, regulations, and rulings sometimes result in needless and costly overhauls to the system and to the business environment.

Understanding the functioning of a complex system (such as the property rights system that structures the process of technological innovation) requires that appropriate bodies of evidence and analytic tools to assess them be drawn from multiple disciplines. If, similar to the Hippocratic Oath, the first principle of law is to “do no harm,” a commitment to crafting public policy on the basis of the careful analysis of evidence is necessary.

The focus of the institute is to instill in the students the importance of a multidisciplinary approach applied to research about the institutions that govern the innovation ecosystem. Instruction about this ecosystem is divided into five modules: (1) Causal Inference and Data Analysis, (2) Competition between Firms and Antitrust, (3) Innovation and the Patent System, (4) Innovation and Finance, and (5) Energy and the Environment.

The Summer Teaching Institute is open to federal judicial clerks, congressional staffers, law school students and recent graduates, and public policy graduate students. At the teaching institute’s concluding session, students make group presentations in which they can showcase what they have learned and apply the methods of inquiry presented during the course of the previous two weeks. The methods of inquiry are a set of best practices about how to craft a research question on the economics and politics of regulation and how to develop an effective research design to address that question.
Course Schedule

*The Economics and Politics of Regulation*

**Summer 2017**

Unless otherwise noted, all sessions take place in

*Graham Stuart Lounge (GSL)*  
*Room 400 Encina Hall West*  
*Stanford University*

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**Sunday, August 6**

3:00 P.M.  
Check in  
*Front Desk, Munger Residence*  
*Jacobson-Sorensen Hall*  
*554 Salvatierra Walk, Stanford University*  
*650.723.3225*

5:30 P.M.  
Welcome Dinner  
*MacArthur Park Restaurant, 27 University Ave, Palo Alto*

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**Monday, August 7**

8:30 A.M.  
Continental Breakfast

9:00 A.M.  
Orientation—Stephen Haber, Ken Hsu, Richard Sousa

10:00 A.M.  
Introduction and Program Overview—Stephen Haber, Victor Menaldo, Richard Sousa

11:30 A.M.  
Lunch

12:20 P.M.  
Stanford Campus Tour  
*Stanford Visitors Center, 295 Galvez St., Stanford University*

2:00 P.M.  
Description of and Expectations for Student Group Presentations—Victor Menaldo

3:30 P.M.  
Classes end
Tuesday, August 8
9:30 A.M.  Introduction to the Hoover Institution—Richard Sousa
10:00 A.M. Thinking Like a Micro-economist—Latika Chaudhary
12:30 P.M. Lunch
1:30 P.M.  Causal Inference and Data Analysis—Mike Tomz
4:00 P.M.  Student Group Presentation Prep—Victor Menaldo
4:45 P.M.  Classes end

Wednesday, August 9
8:45 A.M.  Hoover Archives Treasures Tour
            **Room 110, Hoover Tower, Stanford University**
10:00 A.M. Difference Between Evidence-based Policy Making and Policy-based Evidence Making—Alex Galetovic and Stephen Haber
12:30 P.M. Lunch
1:30 P.M.  Patents, Economic History, and Development—Zorina Khan
4:00 P.M.  Student Group Presentation Prep—Victor Menaldo
4:45 P.M.  Classes end

Thursday, August 10
9:30 A.M.  Group Photo
            **Hoover Tower Steps**
10:00 A.M. Economics of Industries—Wes Hartmann
12:30 P.M. Lunch
1:30 P.M.  Competition and Innovation—Ron Goettler
4:00 P.M.  Student Group Presentation Prep—Victor Menaldo
4:45 P.M.  Classes end
Friday, August 11
9:30 A.M. Views from the Hoover Tower

10:00 A.M. Antitrust Economics—Alex Galetovic

12:30 P.M. Lunch

1:30 P.M. Antitrust Economics: The Intersection of IP and Antitrust—Alex Galetovic

4:00 P.M. Classes end

Monday, August 14
10:00 A.M. Finance, Intellectual Property, and Innovation—Stephen Haber and Ross Levine

12:30 P.M. Lunch

1:30 P.M. Financial Regulation—Ross Levine

4:00 P.M. Classes end

Tuesday, August 15
10:00 A.M. Patent Law and Innovation—Lisa Ouellette

12:30 P.M. Lunch

1:30 P.M. Patent Asserting Entities/Financial Intermediaries—Stephen Haber and Noel Maurer

3:30 P.M. Classes end

Wednesday, August 16
10:00 A.M. Innovation and the Environment—Noel Maurer

12:30 P.M. Lunch

1:30 P.M. Tackling Environmental Problems—Severin Borenstein

4:00 P.M. Classes end

6:00 P.M. Closing Dinner

Vero Ristorante Italiano, 530 Bryant St., Palo Alto
Thursday, August 17
10:00 A.M. Classical Liberalism and the Regulatory State—Richard Epstein
12:30 P.M. Lunch
1:30 P.M. Commercializing Innovation—Scott Kieff
4:00 P.M. Classes end

Friday, August 18
8:30 A.M. Continental Breakfast
9:00 A.M. Student Group Presentation 1
9:45 A.M. Student Group Presentation 2
10:30 A.M. Break
10:45 A.M. Student Group Presentation 3
11:30 A.M. Lunch
12:15 P.M. Student Group Presentation 4
1:00 P.M. Student Group Presentation 5
1:45 P.M. Closing Remarks—Stephen Haber, Richard Sousa
2:00 P.M. Summer Teaching Institute ends

Saturday, August 13
11:00 A.M. Check out
Front Desk, Munger Residence

Course readings may be found at
http://hooverip2.org/wp-content/
In addition to donors who wish to remain anonymous, The Hoover Institution and Stanford University Thank the following donors for their unrestricted support for Hoover IP²

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