The 9th Annual
International Industrial Organization Conference

Sponsored by the Industrial Organization Society
Hosted by the Northeastern University Department of Economics

April 8–10, 2011
Boston, Massachusetts
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcome to the International Industrial Organization Conference</td>
<td>1</td>
</tr>
<tr>
<td>About Boston</td>
<td>2</td>
</tr>
<tr>
<td>Industrial Organization Society</td>
<td>3</td>
</tr>
<tr>
<td>Review of Industrial Organization</td>
<td>4</td>
</tr>
<tr>
<td>IOS/RIO Awards</td>
<td>5</td>
</tr>
<tr>
<td>Conference Organizers</td>
<td>6</td>
</tr>
<tr>
<td>Conference Schedule</td>
<td>7</td>
</tr>
<tr>
<td>List of Sessions</td>
<td>8</td>
</tr>
</tbody>
</table>
Welcome to the 9th Annual  
International Industrial Organization Conference

We are very pleased, on behalf of the Industrial Organization Society, to welcome all of you to the Ninth Annual International Industrial Organization Conference. The IIOC was first held at Northeastern University in 2003. It has since become a regular feature of the conference calendar for scholars in Industrial Organization and related fields, and is the primary place in North America for showcasing such research. We are pleased to be holding it in Boston again this year, for the fourth time.

As in prior years, our program is full of papers of exceptional quality from established and younger scholars and graduate students alike, joining us from all over the world. We are particularly happy to be able to continue our tradition of Rising Star sessions on Friday night and applaud the efforts of Christopher Adams of the Federal Trade Commission and Emek Basker of the University of Missouri for organizing the graduate sessions. And we are thrilled to feature R. Preston McAfee, who is now the Vice President and Research Fellow at Yahoo! Research, as our keynote speaker.

We sincerely thank all the members of the program committee who have worked hard to put together a great program for this weekend. We also want to acknowledge the work of the IOS Board throughout the year, and the enormous efforts of Kathy Downey at Northeastern, who has been working diligently behind the scenes all year to make sure all goes smoothly. None of this could happen without the contributions of all these people. Finally, we thank Cheryl Fonville and William Dirtion of the Northeastern University Department of Economics and the graduate students who are assisting with this event.

Our sponsors this year are the Analysis Group, The Brattle Group, the Ewing Marion Kauffman Foundation, Microsoft, NERA Economic Consulting, and the University of Florida’s Public Utility Research Center and Robert F. Lanzillotti Public Policy Research Center. We are extremely grateful to them for helping to make this event possible. Further information about our sponsors, the IOS, and Boston can be found in this program.

We are pleased to announce that next year’s conference will be held at the George Mason School of Law in Arlington, Virginia from March 9-11. We hope you will take note of these dates now, and refer to the announcement page later in this program, so you can plan to join us next year.

Again, our warmest welcome and best wishes for what we feel certain will be a very stimulating and enjoyable conference and weekend.

Francine Lafontaine  
University of Michigan  
President, IOS

Kenneth Boyer  
Michigan State University  
Chair, IIOC Program Committee

John Kwoka  
Northeastern University  
IOS Board Member and Chair, Local Organizing Committee
About Boston

“Boston is the Hub of the Universe”

So said Dr. Oliver Wendell Holmes, Sr., 19th century poet, writer, and physician, about his beloved city (or at least, Bostonians think he said that!).

Boston is one of America’s oldest cities, pre-dating the founding of the United States by 150 years. What began as a homesteading community in 1624 evolved into a center for social and political activism in the 1700s; for arts and letters in the 1800s; for education and medicine in the 1900s; and for all of those and more in this century.

Long associated with Boston and its surrounding towns are the names of Paul Revere, John Adams, Charles Bulfinch, Henry David Thoreau, Louise May Alcott, Ralph Waldo Emerson, Eli Whitney, Frederick Law Olmsted, and Alexander Graham Bell, among many others. More recent notable residents have included Robert Frost, Edwin Land, Sylvia Plath, Buckminster Fuller, and Oliver Wendell Holmes, Jr. (the jurist).

Boston is home to the first public school in America (Boston Latin, in 1635), the first periodic newspaper (the Boston News-Letter, in 1704), the first public library (the Boston Public Library, in 1848), and the first subway system (1897; please: no comments that it looks that way!), as well as the first Marathon (1897) and the first Baseball World Series (1903). It is also home to the Museum of Fine Arts and other major art galleries; Symphony Hall, where the beloved Boston Symphony Orchestra plays; Fenway Park, where the equally beloved Boston Red Sox play; and many other notable sights. Be sure to enjoy walking the Freedom Trail, going to the “top of the Pru” (the Prudential Center Building), and taking the quirky Duck Tour.

At present, Boston is distinguished by its educational, medical, and biotech sectors. Its medical institutions–such as the Massachusetts General Hospital–are world-renowned for research, teaching, and practice. More than fifty colleges and universities are located in Boston and surrounding cities, enrolling nearly 300,000 students. Two of the largest universities within Boston itself are Northeastern University and Boston University. Across the river are Harvard University–founded in 1636 and the oldest in the country–and Massachusetts Institute of Technology.

Welcome to Boston. Be sure to sample from all that this city has to offer during your stay.
Industrial Organization Society

The Industrial Organization Society (IOS) was founded in 1972 by Stanley Boyle, working closely with Willard Mueller. The original aim of the IOS was to promote research on antitrust policy, regulatory policy, and competition and market power in real-world markets. The *Review of Industrial Organization*, edited by Larry White, is the official journal of the IOS. The IOS sponsors both an annual award for the Best Paper by a Junior Scholar in the *Review*, and an annual Distinguished Fellow Award presented to a leading scholar in the field. In addition to organizing sessions at the annual meetings of the Allied Social Sciences Association and at other regional meetings, the IOS sponsors an annual International Industrial Organization Conference in order to accommodate the needs and interests of the burgeoning field.

**Officers**

- **President**  
  Francine Lafontaine, University of Michigan
- **Vice-President**  
  Joseph Harrington, Johns Hopkins University
- **Secretary-Treasurer**  
  Kenneth Boyer, Michigan State University

**Board of Directors**

- Robert Feinberg  
  American University
- John Kwoka  
  Northeastern University
- Stephen Martin  
  Purdue University
- Robert Masson  
  Cornell University
- Dennis Mueller  
  University of Vienna
- David Sappington  
  University of Florida
- John Scott  
  Dartmouth College
- William Shepherd  
  U Mass.-Amherst (emeritus)
- Christopher Snyder  
  Dartmouth College
- Lawrence White  
  New York University

**Past Presidents**

- David Sappington  
  University of Florida  
  2008-2009
- Christopher Snyder  
  Dartmouth College  
  2006-2008
- Robert Feinberg  
  American University  
  2004-2005
- Robert Masson  
  Cornell University  
  2002-2003
- Stephen Martin  
  University of Amsterdam  
  2000-2001
- John Scott  
  Dartmouth College  
  1999
- John Kwoka  
  George Washington University  
  1998
- Paul Geroski  
  London Business School  
  1997
- Carl Shapiro  
  University of California, Berkeley  
  1996
- Richard Gilbert  
  University of California, Berkeley  
  1995
- Dennis Mueller  
  University of Vienna  
  1994
- F. M. Scherer  
  Kennedy School of Government, Harvard University  
  1993
- William Comanor  
  University of California, Santa Barbara  
  1992
- William Shepherd  
  University of Massachusetts-Amherst  
  1991
Review of Industrial Organization

The Review of Industrial Organization, affiliated with the Industrial Organization Society, is celebrating its thirty-seventh year of publication. Throughout its history, the Review has provided an outlet for empirical and applied research, while welcoming theoretical work that either originates with a real-world puzzle or has clear implications for an applied question. The Review is published by Springer Science+Business Media LLC and appears in two volumes of four issues each per year.

The General Editor of the Review since 2004 has been Lawrence J. White of NYU’s Stern School of Business. At present the Review has an Editorial Board of twenty-three members listed below. There are, in addition, special editors in charge of several features that periodically appear in the Review. One recent feature that has been of wide interest has been an annual “Antitrust and Regulatory Update,” which has included essays on current policy issues by the Chief Economists of the U.S. Department of Justice’s Antitrust Division, the Federal Trade Commission, the Federal Communications Commission, and the European Union’s DGCompetition.

The Review welcomes articles on all aspects of industrial organization, broadly defined, as well as symposia and special topics. Submissions should be submitted through the RIO/Springer website: http://www.springer.com/economics/industrial+organization/journal/11151. Further information about the Review and submission guidelines can be found at that website.

General Editor:
Lawrence J. White, Stern School of Business, New York University, USA

Editorial Board:
David Besanko; Northwestern University; John Howard Brown, Georgia Southern University; Robert M. Feinberg, American University; Sara Fisher Ellison, Massachusetts Institute of Technology; Vivek Ghosal, Georgia Institute of Technology; Rachael Goodhue, University of California-Davis; Jeroen Hinloopen, University of Amsterdam; John E. Kwoka Jr., Northeastern University; Josh Lerner, Harvard University; Stephen Martin, Purdue University; John W. Mayo, Georgetown University; Michael Mazzeo, Northwestern University; Dennis C. Mueller, University of Vienna; Sharon Oster, Yale University; Michael Pollitt, Cambridge University; Robin Prager, Federal Reserve Board; Laura Rondi, Ceris-CNR; David K. Round, University of South Australia; David M. Sappington, University of Florida; John T. Scott, Dartmouth College; David Sibley, University of Texas; Christopher M. Snyder, Dartmouth College; Wesley W. Wilson, University of Oregon. Special Editors:

Industry Issues: Victor Tremblay, Oregon State University;
Consulting: William G. Shepherd, University of Massachusetts at Amherst (emeritus)
Industrial Organization Awards

**Distinguished Fellow**
R. Preston McAfee, Vice President and Research Fellow at Yahoo! Research

**Best Paper by a Junior Author in the past year's Review of Industrial Organization**
Adam Rennhoff, "The Consequences of 'Consideration Payments': Lessons from Radio Payola" March 2010 issue

**The fourth annual Robert F. Lanzillotti Prize for the best paper in antitrust economics**
Charles Angelucci, Martijn Han, "Monitoring Managers Through Corporate Compliance Programs"

**The third annual Public Utility Research Prize for the best paper in regulatory economics**
Joseph Cullen, “Measuring the Environmental Benefits of Wind Generated Electricity”
James Campbell, Avi Goldfarb and Catherine Tucker, “Privacy Regulation and Market Structure”

### Previous Award Recipients

<table>
<thead>
<tr>
<th>Year</th>
<th>Award Category</th>
<th>Recipient Name(s)</th>
<th>Institution(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>Distinguished Fellow</td>
<td>John Sutton</td>
<td>London School of Economics</td>
</tr>
<tr>
<td>2008</td>
<td>Distinguished Fellow</td>
<td>Robert H. Porter</td>
<td>Northwestern University</td>
</tr>
<tr>
<td>2007</td>
<td>Distinguished Fellow</td>
<td>Ariel Pakes</td>
<td>Harvard University</td>
</tr>
<tr>
<td>2006</td>
<td>Distinguished Fellow</td>
<td>Paul Joskow</td>
<td>MIT</td>
</tr>
<tr>
<td>2005</td>
<td>Distinguished Fellow</td>
<td>Timothy F. Bresnahan</td>
<td>Stanford University</td>
</tr>
<tr>
<td>2004</td>
<td>Distinguished Fellow</td>
<td>Oliver E. Williamson</td>
<td>University of California</td>
</tr>
<tr>
<td>2003</td>
<td>Distinguished Fellow</td>
<td>Dennis Mueller</td>
<td>University of Vienna</td>
</tr>
<tr>
<td>2002</td>
<td>Distinguished Fellow</td>
<td>William Comanor</td>
<td>University of California</td>
</tr>
<tr>
<td>2001</td>
<td>Distinguished Fellow</td>
<td>William Shepherd</td>
<td>University of Massachusetts</td>
</tr>
<tr>
<td>2000</td>
<td>Distinguished Fellow</td>
<td>Richard Caves</td>
<td>Harvard University</td>
</tr>
<tr>
<td>1999</td>
<td>Distinguished Fellow</td>
<td>Jean Tirole</td>
<td>IDEI, Toulouse</td>
</tr>
<tr>
<td>1998</td>
<td>Distinguished Fellow</td>
<td>F. M. Scherer</td>
<td>Harvard University</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Award Category</th>
<th>Recipient Name(s)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>Best Paper by a Junior Author</td>
<td>Michelle Goeree and Eric Helland</td>
<td>“Do Research Joint Ventures Serve a Collusive Function?”</td>
</tr>
<tr>
<td>2009</td>
<td>Best Paper by a Junior Author</td>
<td>H. Evren Damar</td>
<td>&quot;Why Do Payday Lenders Enter Local Markets? Evidence from Oregon,“</td>
</tr>
<tr>
<td>2008</td>
<td>Best Paper by a Junior Author</td>
<td>Marco Castaneda and Dino Falaschetti</td>
<td>“Does a Hospital’s Profit Status Affect its Operational Scope?”</td>
</tr>
<tr>
<td>2007</td>
<td>Best Paper by a Junior Author</td>
<td>Kouliavtsev, Mikhail S</td>
<td>&quot;Measuring the Extent of Structural Remedy in Section 7 Settlements: Was the US DOJ Successful in the 1990s?”</td>
</tr>
<tr>
<td>2005</td>
<td>Best Paper by a Junior Author</td>
<td>Orietta Marsilli</td>
<td>“Technology and the Size Distribution of Firms: Evidence from Dutch Manufacturing”</td>
</tr>
<tr>
<td>2004</td>
<td>Best Paper by a Junior Author</td>
<td>Helder Vasconcelos</td>
<td>“Entry Effects on Cartel Stability and the Joint Executive Committee”</td>
</tr>
<tr>
<td>2003</td>
<td>Best Paper by a Junior Author</td>
<td>Michael Mazzeo</td>
<td>“Competition and Service Quality in the U.S. Airline Industry”</td>
</tr>
<tr>
<td>2002</td>
<td>Best Paper by a Junior Author</td>
<td>Claudio Piga</td>
<td>“Debt and Firms’ Relationships: The Italian Evidence”</td>
</tr>
<tr>
<td>2001</td>
<td>Best Paper by a Junior Author</td>
<td>Jozef Konings</td>
<td>“The Impact of Product Market Competition on Employment”</td>
</tr>
<tr>
<td>2000</td>
<td>Best Paper by a Junior Author</td>
<td>Patrick Paul Walsh</td>
<td>“Determination of Unionized and Non-Unionized Firms”</td>
</tr>
<tr>
<td>1999</td>
<td>Best Paper by a Junior Author</td>
<td>In Kwon Lee</td>
<td>“Non-Cooperative Tacit Collusion, Complementary Bidding and Incumbency Premium”</td>
</tr>
<tr>
<td>1998</td>
<td>Best Paper by a Junior Author</td>
<td>Philippe Cyrenne</td>
<td>“On Antitrust Enforcement and the Deterrence of Collusive Behavior”</td>
</tr>
<tr>
<td>1998</td>
<td>Best Paper by a Junior Author</td>
<td>Rachael Goodhue</td>
<td>“Sustaining Collusion via a Fuzzy Trigger”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Award Category</th>
<th>Recipient Name(s)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>The Robert F. Lanzillotti Prize For The Best Paper In Antitrust Economics</td>
<td>Marco Castaneda and Dino Falaschetti</td>
<td>“Does a Hospital’s Profit Status Affect its Operational Scope?”</td>
</tr>
<tr>
<td>2007</td>
<td>The Robert F. Lanzillotti Prize For The Best Paper In Antitrust Economics</td>
<td>Kouliavtsev, Mikhail S</td>
<td>&quot;Measuring the Extent of Structural Remedy in Section 7 Settlements: Was the US DOJ Successful in the 1990s?”</td>
</tr>
<tr>
<td>2004</td>
<td>The Robert F. Lanzillotti Prize For The Best Paper In Antitrust Economics</td>
<td>Helder Vasconcelos</td>
<td>“Entry Effects on Cartel Stability and the Joint Executive Committee”</td>
</tr>
<tr>
<td>2003</td>
<td>The Robert F. Lanzillotti Prize For The Best Paper In Antitrust Economics</td>
<td>Michael Mazzeo</td>
<td>“Competition and Service Quality in the U.S. Airline Industry”</td>
</tr>
<tr>
<td>2002</td>
<td>The Robert F. Lanzillotti Prize For The Best Paper In Antitrust Economics</td>
<td>Claudio Piga</td>
<td>“Debt and Firms’ Relationships: The Italian Evidence”</td>
</tr>
<tr>
<td>2000</td>
<td>The Robert F. Lanzillotti Prize For The Best Paper In Antitrust Economics</td>
<td>Patrick Paul Walsh</td>
<td>“Determination of Unionized and Non-Unionized Firms”</td>
</tr>
<tr>
<td>1999</td>
<td>The Robert F. Lanzillotti Prize For The Best Paper In Antitrust Economics</td>
<td>In Kwon Lee</td>
<td>“Non-Cooperative Tacit Collusion, Complementary Bidding and Incumbency Premium”</td>
</tr>
<tr>
<td>1998</td>
<td>The Robert F. Lanzillotti Prize For The Best Paper In Antitrust Economics</td>
<td>Rachael Goodhue</td>
<td>“Sustaining Collusion via a Fuzzy Trigger”</td>
</tr>
</tbody>
</table>
Conference Organizers

Program Committee

Chairs: Ken Boyer, Michigan State University and George Deltas, University of Illinois

Christopher Adams, Federal Trade Commission
Patrick Bajari, University of Minnesota
Emek Basker, University of Missouri
Yongmin Chen, University of Colorado at Boulder
Jay Pil Choi, University of New South Wales
Jame Dana, Northeastern University
Timothy Dunne, Federal Reserve Bank of Cleveland
Robert Feinberg, American University
Martin Gaynor, Carnegie Mellon University
Shane Greenstein, Northwestern University
Timothy Hannan, Federal Reserve Board
Janice Hauge, University of North Texas
Steffen Huck, University College London
Thomas Jeitschko, Michigan State University
Francine Lafontaine, University of Michigan
Stephen Martin, Purdue University
Wallace Mullin, George Washington University
Russell Pittman, U.S. Department of Justice
Marc Rysman, Boston University
David Sappington, University of Florida
Maarten Pieter Schinkel, University of Amsterdam
Christopher Snyder, Dartmouth College
Kyle Stiegert, University of Wisconsin
Joel Waldfogel, University of Minnesota
Wesley Wilson, University of Oregon

Local Organizing Committee

John Kwoka, Northeastern University
Kathleen Downey, Northeastern University
CONFERENCE SCHEDULE
At The Boston Park Plaza Hotel

Friday, April 8

4:00 p.m. - 7:00 p.m. Registration Imperial Check Room, Mezzanine Level
5:00 p.m. - 6:30 p.m. Graduate Student Sessions (Block A) Fourth floor
6:30 p.m. - 8:00 p.m. Reception Plaza Ballroom

Saturday, April 9

8:00 a.m. - 4:30 p.m. Ongoing Registration Imperial Check Room, Mezzanine Level
Ongoing Coffee/Refreshments Hospitality Suite, Statler Room
8:15 a.m. - 10:05 a.m. Session Block B Fourth floor
10:20 a.m. - 12:10 p.m. Session Block C Fourth floor
12:20 p.m. - 2:15 p.m. Luncheon/Keynote Imperial Ballroom
R. Preston McAfee “Exchange Design” Imperial Ballroom
2:30 p.m. - 4:20 p.m. Session Block D Fourth floor
4:35 p.m. - 6:25 p.m. Session Block E Fourth floor
6:30 p.m. - 8:00 p.m. Reception Georgian Room, Mezzanine Level

Sunday*, April 10

8:00 a.m. to 12:00 Coffee/Refreshments Hospitality Suite, Statler Room
8:15 a.m. to 10:05 a.m. Session Block F Fourth floor
10:20 a.m. to 12:10 p.m. Session Block G Fourth floor

*On Sunday only, there will be a luggage check in the Stanbro Room on the fourth floor. Please see any of the hotel staff or Kathy Downey if you would need to store your luggage. The IOS will not be responsible for any lost items.
## Summary of Sessions

### Time Block A (Graduate Student Sessions)
**Friday, April 8**
5:00 p.m. - 6:30 p.m.

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Rising Stars: Transportation</td>
<td>Cabot</td>
</tr>
<tr>
<td>2</td>
<td>Rising Stars: Airlines</td>
<td>Charles River</td>
</tr>
<tr>
<td>3</td>
<td>Rising Stars: Autos</td>
<td>Beacon Hill</td>
</tr>
<tr>
<td>4</td>
<td>Rising Stars: Information</td>
<td>Back Bay</td>
</tr>
<tr>
<td>5</td>
<td>Rising Stars: Online Markets</td>
<td>Alcott</td>
</tr>
<tr>
<td>6</td>
<td>Rising Stars: Productivity and Innovation</td>
<td>Cambridge</td>
</tr>
<tr>
<td>7</td>
<td>Rising Stars: Retail</td>
<td>Constitution</td>
</tr>
<tr>
<td>8</td>
<td>Rising Stars: Telecomm Markets</td>
<td>Franklin</td>
</tr>
<tr>
<td>9</td>
<td>Rising Stars: Structural Models</td>
<td>Stuart</td>
</tr>
<tr>
<td>10</td>
<td>Rising Stars: Vertical Relationships</td>
<td>St. James</td>
</tr>
</tbody>
</table>

### Session Block B
**Saturday, April 9**
8:15 a.m. -10:05 a.m.

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Medicare and Pharmaceuticals</td>
<td>Constitution</td>
</tr>
<tr>
<td>12</td>
<td>Cross-market Measurements</td>
<td>Whittier</td>
</tr>
<tr>
<td>13</td>
<td>Empirical Analysis of Price Discrimination</td>
<td>Charles River</td>
</tr>
<tr>
<td>14</td>
<td>Trade and FDI</td>
<td>Back Bay</td>
</tr>
<tr>
<td>15</td>
<td>Market Power in Network Industries</td>
<td>Thoreau</td>
</tr>
<tr>
<td>16</td>
<td>Quality and Information Disclosure</td>
<td>St. James</td>
</tr>
<tr>
<td>17</td>
<td>Environment, Regulation, and Renewable Resources in the Electricity Sector</td>
<td>Winthrop</td>
</tr>
<tr>
<td>18</td>
<td>Effects of Mergers</td>
<td>White Hill</td>
</tr>
<tr>
<td>19</td>
<td>Financial Stability</td>
<td>Franklin</td>
</tr>
<tr>
<td>20</td>
<td>Theory and Computation Issues in Entry Models</td>
<td>Beacon Hill</td>
</tr>
<tr>
<td>21</td>
<td>Media and Two-Sided Markets (Empirical)</td>
<td>Newbury</td>
</tr>
<tr>
<td>22</td>
<td>Strategic Wholesale Contracts</td>
<td>Lexington</td>
</tr>
<tr>
<td>23</td>
<td>Innovation and Firm Performance</td>
<td>Alcott</td>
</tr>
<tr>
<td>24</td>
<td>Studies of Intellectual Property</td>
<td>Cambridge</td>
</tr>
<tr>
<td>25</td>
<td>Antitrust Enforcement</td>
<td>Stuart</td>
</tr>
<tr>
<td>26</td>
<td>Productivity Determinants</td>
<td>Cabot</td>
</tr>
</tbody>
</table>

Please note that the session numbers may be different than those listed in conference maker and on the online posted program.

### Session Block C
**Saturday, April 9**
10:20 a.m. -12:10 p.m.

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>27</td>
<td>Law, Economics and Industrial Organization</td>
<td>Whittier</td>
</tr>
<tr>
<td>28</td>
<td>Theoretical Models of Competition and Price Discrimination</td>
<td>Back Bay</td>
</tr>
<tr>
<td>29</td>
<td>Theoretical Analysis of Price Discrimination</td>
<td>Beacon Hill</td>
</tr>
<tr>
<td>30</td>
<td>Cross-border Issues</td>
<td>Constitution</td>
</tr>
<tr>
<td>31</td>
<td>Competition and Collusion in Insurance Markets</td>
<td>Winthrop</td>
</tr>
<tr>
<td>32</td>
<td>Models of Career Concerns and Employment</td>
<td>Thoreau</td>
</tr>
<tr>
<td>33</td>
<td>Firm Dynamics</td>
<td>Charles River</td>
</tr>
<tr>
<td>34</td>
<td>Financial Institution Lending</td>
<td>St. James</td>
</tr>
<tr>
<td>35</td>
<td>Empirical Studies in Industry Dynamics I</td>
<td>Cambridge</td>
</tr>
<tr>
<td>36</td>
<td>Internet Economics</td>
<td>White Hill</td>
</tr>
<tr>
<td>37</td>
<td>Auction Theory</td>
<td>Alcott</td>
</tr>
<tr>
<td>38</td>
<td>Cooperative R&amp;D and Mixed Oligopoly</td>
<td>Franklin</td>
</tr>
<tr>
<td>39</td>
<td>Licensing of Innovation</td>
<td>Newbury</td>
</tr>
<tr>
<td>40</td>
<td>Platforms in Competition</td>
<td>Lexington</td>
</tr>
<tr>
<td>41</td>
<td>Cartels and Collusion</td>
<td>Stuart</td>
</tr>
<tr>
<td>42</td>
<td>Estimation Issues</td>
<td>Cabot</td>
</tr>
</tbody>
</table>
### Session Block D  Saturday, April 9  2:30 p.m. - 4:20 p.m.

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>43</td>
<td>Entrepreneurship*</td>
<td>Cambridge</td>
</tr>
<tr>
<td>44</td>
<td>Empirical Models of Oligopoly Pricing</td>
<td>Beacon Hill</td>
</tr>
<tr>
<td>45</td>
<td>Airlines 1</td>
<td>Cabot</td>
</tr>
<tr>
<td>46</td>
<td>Hospital Markets</td>
<td>Alcott</td>
</tr>
<tr>
<td>47</td>
<td>Exchange Rate Issues in IO</td>
<td>Back Bay</td>
</tr>
<tr>
<td>48</td>
<td>Empirical Studies in Asymmetric Information</td>
<td>Stuart</td>
</tr>
<tr>
<td>49</td>
<td>Regulation, Self-Regulation, &amp; Regulatory Reform</td>
<td>Lexington</td>
</tr>
<tr>
<td>50</td>
<td>Empirical Studies of Incentives and Firm Performance</td>
<td>Charles River</td>
</tr>
<tr>
<td>51</td>
<td>Merger Performance</td>
<td>White Hill</td>
</tr>
<tr>
<td>52</td>
<td>Multimarket Banking</td>
<td>St. James</td>
</tr>
<tr>
<td>53</td>
<td>Empirical Studies in Industry Dynamics II</td>
<td>Thoreau</td>
</tr>
<tr>
<td>54</td>
<td>Technology and Information*</td>
<td>Whittier</td>
</tr>
<tr>
<td>55</td>
<td>R&amp;D Competition</td>
<td>Franklin</td>
</tr>
<tr>
<td>56</td>
<td>IO with behaviorally biased consumers</td>
<td>Newbury</td>
</tr>
<tr>
<td>57</td>
<td>Creating Networks</td>
<td>Winthrop</td>
</tr>
<tr>
<td>58</td>
<td>Market Definition</td>
<td>Constitution</td>
</tr>
</tbody>
</table>

* indicates sponsored session

### Session Block E  Saturday, April 9  4:35 p.m.-6:25 p.m.

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>59</td>
<td>Airlines 2</td>
<td>Cabot</td>
</tr>
<tr>
<td>60</td>
<td>Bundling, Predation, and Anticompetitive Pricing</td>
<td>Beacon Hill</td>
</tr>
<tr>
<td>61</td>
<td>Asymmetric Information about Quality</td>
<td>Stuart</td>
</tr>
<tr>
<td>62</td>
<td>Theory of Regulation</td>
<td>Winthrop</td>
</tr>
<tr>
<td>63</td>
<td>Organization Design and Firm Scope</td>
<td>Charles River</td>
</tr>
<tr>
<td>64</td>
<td>Mergers and Policy</td>
<td>White Hill</td>
</tr>
<tr>
<td>65</td>
<td>Entry in Retail Markets</td>
<td>Alcott</td>
</tr>
<tr>
<td>66</td>
<td>Payment Cards I</td>
<td>Franklin</td>
</tr>
<tr>
<td>67</td>
<td>Theoretical Analysis of Two-Sided Markets</td>
<td>Newbury</td>
</tr>
<tr>
<td>68</td>
<td>Empirical Topics in Auctions</td>
<td>Back Bay</td>
</tr>
<tr>
<td>69</td>
<td>Dynamic Models of R&amp;D/ Technology Diffusion</td>
<td>Cambridge</td>
</tr>
<tr>
<td>70</td>
<td>Buyer Size, Concentration, and Clustering</td>
<td>Constitution</td>
</tr>
<tr>
<td>71</td>
<td>Experimental &amp; Behavioral Approaches to Firms</td>
<td>St. James</td>
</tr>
<tr>
<td>72</td>
<td>Intellectual Property, Valuation, and Policy</td>
<td>Lexington</td>
</tr>
<tr>
<td>73</td>
<td>Concentrated Markets and Mergers</td>
<td>Thoreau</td>
</tr>
<tr>
<td>74</td>
<td>IO Journal Editors' Roundtable</td>
<td>Whittier</td>
</tr>
</tbody>
</table>

### Session Block F  Sunday, April 10  8:15 a.m. - 10:05 a.m.

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>75</td>
<td>Payment Card II</td>
<td>Constitution</td>
</tr>
<tr>
<td>76</td>
<td>Road and Railroads</td>
<td>Cabot</td>
</tr>
<tr>
<td>77</td>
<td>Theoretical Models of Imperfect Competition</td>
<td>Beacon Hill</td>
</tr>
<tr>
<td>78</td>
<td>Collusion I</td>
<td>Stuart</td>
</tr>
<tr>
<td>79</td>
<td>Topics in Information</td>
<td>Franklin</td>
</tr>
<tr>
<td>80</td>
<td>Empirical Assessments of Regulatory Policy</td>
<td>Winthrop</td>
</tr>
<tr>
<td>81</td>
<td>Firms and Markets</td>
<td>Charles River</td>
</tr>
<tr>
<td>82</td>
<td>Explanations of Mergers</td>
<td>White Hill</td>
</tr>
<tr>
<td>83</td>
<td>Telecommunications and Infrastructure</td>
<td>Newbury</td>
</tr>
<tr>
<td>84</td>
<td>Econometric and Numerical Analysis of Auctions</td>
<td>Back Bay</td>
</tr>
<tr>
<td>85</td>
<td>Empirical Studies of Vertical Contracting</td>
<td>Lexington</td>
</tr>
<tr>
<td>86</td>
<td>Innovation Within and Outside the Academy</td>
<td>Cambridge</td>
</tr>
<tr>
<td>87</td>
<td>Incentives, Competition, and Innovation</td>
<td>Alcott</td>
</tr>
<tr>
<td>88</td>
<td>Predation</td>
<td>St. James</td>
</tr>
<tr>
<td>89</td>
<td>Wind Energy</td>
<td>Thoreau</td>
</tr>
<tr>
<td>90</td>
<td>Two-sided Exchange</td>
<td>Whittier</td>
</tr>
</tbody>
</table>

### Session Block G  Sunday, April 10  10:20 a.m. -12:10 p.m.

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>91</td>
<td>Health Insurance Markets</td>
<td>Back Bay</td>
</tr>
<tr>
<td>92</td>
<td>Airlines 3</td>
<td>Cabot</td>
</tr>
<tr>
<td>93</td>
<td>Information and Beliefs</td>
<td>Whittier</td>
</tr>
<tr>
<td>94</td>
<td>Collusion II</td>
<td>Stuart</td>
</tr>
<tr>
<td>95</td>
<td>Agency</td>
<td>Constitution</td>
</tr>
<tr>
<td>96</td>
<td>Regulation, Innovation, and Public Policy</td>
<td>Lexington</td>
</tr>
<tr>
<td>97</td>
<td>Restructuring the Electricity Sector</td>
<td>Franklin</td>
</tr>
<tr>
<td>98</td>
<td>Consumer Behavior in Markets</td>
<td>Thoreau</td>
</tr>
<tr>
<td>99</td>
<td>Evidence of Price Discrimination by Race or Consumer Characteristics</td>
<td>Beacon Hill</td>
</tr>
<tr>
<td>100</td>
<td>Incentives and Contracts</td>
<td>Charles River</td>
</tr>
<tr>
<td>101</td>
<td>Advertising and Information</td>
<td>White Hill</td>
</tr>
<tr>
<td>102</td>
<td>The Effect of the Substitutability/ Complementarity of Products on Vertical Relations</td>
<td>Newbury</td>
</tr>
<tr>
<td>103</td>
<td>Knowledge, Innovation, and Growth</td>
<td>Alcott</td>
</tr>
<tr>
<td>104</td>
<td>Measurement of Productivity and Innovation</td>
<td>Cambridge</td>
</tr>
<tr>
<td>105</td>
<td>Industrial Organization of Food and Agriculture</td>
<td>Winthrop</td>
</tr>
<tr>
<td>106</td>
<td>Pricing</td>
<td>St. James</td>
</tr>
</tbody>
</table>
Complete List of All Sessions
106 sessions, 396 papers

Session 1: Rising Stars: Transportation
Session Chair: Jan K. Brueckner, University of California, Irvine

A Re-examination of Incumbents’ Response to the Threat of Entry: Evidence from the Airline Industry
   Presented by: Chi-Yin Wu, Kansas State University
   Discussant: John Kwoka, Northeastern University
Is There an Energy Paradox in Automobile Fuel Economy? The Role of Consumer Heterogeneity.
   Presented by: Kevin Roth, Cornell University
   Discussant: Joshua Linn, Resources for the Future
European Air Traffic Facing Raising Fuel Prices and Carbon Permits: An Empirical Analysis
   Presented by: Tuba Toru, Toulouse School of Economics/EHESS
   Discussant: Frank Gollop, Boston College

Session 2: Rising Stars: Airlines
Session Chair: Nancy Rose, MIT

Incumbent Response to Entry by Low-Cost Carriers in the U.S. Airline Industry
   Presented by: Kerry Tan, The Ohio State University
   Discussant: David Mills, University of Virginia
Intertemporal Price Discrimination in the Airline Industry
   Presented by: Caspar Siegert, University of Munich
   Discussant: Kenneth Boyer, Michigan State University
Competition and Service Quality: New Evidence from the Airline Industry
   Presented by: Daniel Greenfield, Northeastern University
   Discussant: Nicholas Rupp, East Carolina University

Session 3: Rising Stars: Autos
Session Chair: Christopher Snyder, Dartmouth College

Informative Brand Advertising and Pricing Strategies in Internet Markets with Heterogeneous Consumer Search
   Presented by: Stephen McDonald, Newcastle University
   Discussant: Ginger Jin, University of Maryland at College Park
Exclusive dealing as a barrier to entry: Evidence from automobiles
   Presented by: Laura Nerski, Katholieke Universiteit Leuven
   Discussant: John Asker, New York University
Regulatory Compliance and Market Structure: Evidence from the Emission Inspection Market
   Presented by: Cesar Cancho, Texas A&M
   Discussant: Henry Schneider, Cornell University
Session 4: Rising Stars: Information
Session Chair: Bengt Holmstrom, MIT

Strategic and non strategic misreporting in the credit rating game
  Presented by: Jacopo Bizzotto, Boston University
  Discussant: Rick Harbaugh, Indiana University

Business Models and Incentives in Rating Markets: How 'Who Pays' Matters
  Presented by: Paul Seaborn, Rotman School of Management
  Discussant: Victor Stango, University of California, Davis

Information Value under Demand Uncertainty and Endogenous Stackelberg Competition
  Presented by: Youping Li, The University of Tennessee
  Discussant: James Dana, Northeastern University

Friday April 8
5:00 p.m. - 6:30 p.m.
Back Bay Room

Session 5: Rising Stars: Online Markets
Session Chair: Glenn Ellison, MIT

Mechanism Choice and the Buy-It-Now Auction: A Structural Model of Competing Buyers and Sellers
  Presented by: Christoph Bauner, Duke University
  Discussant: Gregory Lewis, Harvard University

Reviews, Reputation, and Revenue: The Case of Yelp.com
  Presented by: Michael Luca, Boston University
  Discussant: Chris Dellarocas, Boston University

A Structural Model for a version of "Name Your Own Price" Mechanism with a Fixed Price Option
  Presented by: Kerem Toklu, Rice University
  Discussant: Pai-Ling Yin, Massachusetts Institute of Technology

Friday April 8
5:00 p.m. - 6:30 p.m.
Alcott Room

Session 6: Rising Stars: Productivity and Innovation
Session Chair: Ernst Berndt, MIT SLOAN SCH MANAGEMENT

Structural Evidence on Competition, Innovation, and Productivity
  Presented by: Joel David, UCLA
  Discussant: Hale Utar, University of Colorado, Boulder

Estimating the Innovator's Dilemma: Technology Adoption and Industry Evolution in the Global HDD Market
  Presented by: Mitsuru Igami, UCLA
  Discussant: Marc Rysman, Boston University

The Effect of Productivity on Product Diversification
  Presented by: Hsiao-shan Yang, University at Buffalo
  Discussant: Seung-Hyun Hong, University of Illinois, Urbana-Champaign

Back to Basics: Private & Public Investment in Basic R&D and Macroeconomic Growth
  Presented by: Douglas Hanley, University of Pennsylvania
  Discussant: Angelo Secchi, LEM Scuola Superiore Sant'Anna

Friday April 8
5:00 p.m. - 6:30 p.m.
Cambridge Room
Session 7: Rising Stars: Retail
Session Chair: Roger Betancourt, University of Maryland

When Asymmetric Price Response Is More Pronounced Under Head-to-Head Competition
  Presented by: Joshua Sherman, Bar-Ilan University
  Discussant: Oz Shy, Federal Reserve Bank of Boston

Variety and Prices in Supermarkets: Can Store Competition Hurt Consumers?
  Presented by: Andre Trindade, Northwestern University
  Discussant: Emek Basker, University of Missouri

Supermarket Responses to Wal-Mart Expansion: A Structural Approach
  Presented by: Rebecca Cleary, University of Wisconsin-Madison
  Discussant: Luke Froeb, Owen Graduate School of Management

Session 8: Rising Stars: Telecomm Markets
Session Chair: Michael Salinger, Boston University

Prevention of Competition by Competition Law: Evidence from Unbundling Regulation on Fiber-Optic Networks in Japan
  Presented by: Naoaki Minamihashi, Boston University
  Discussant: Matthew Chesnes, Federal Trade Commission

The Welfare Effects of Calling Party Pays Regime
  Presented by: Lai Jiang, Stern School Of Business, NYU
  Discussant: Juan Esteban Carranza, Universidad ICESI

Does Customer Acquisition Pay off? Competition of Customer Poaching in the Wireless Telecom Industry
  Presented by: Xiahua (Anny) Wei, University of California, San Diego
  Discussant: Mo Xiao, University of Arizona

Session 9: Rising Stars: Structural Models
Session Chair: Ariel Pakes, Harvard University

A Dynamic Oligopoly Model for Concentrated Industries
  Presented by: Bar Ifrach, Columbia University
  Discussant: Minjae Song, University of Rochester

Is Branching Still Important? A Dynamic Model of Consumer Demand for Banking Services
  Presented by: E. Nilay Yilmaz, Boston University
  Discussant: Robin Prager, FRB

Negotiating for ransom: A structural estimation of dynamic bargaining with one-sided asymmetric information and transaction costs.
  Presented by: Igor Salitskiy, Stanford University
  Discussant: M. Daniele Paserman, Boston University
### Session 10: Rising Stars: Vertical Relationships

**Friday April 8**  
5:00 p.m. - 6:30 p.m.  
St. James Room

**Session Chair:** Francine Lafontaine, University of Michigan

1. **Vertical Relational Contracts and Trade Credit in Developing Countries**  
   - Presented by: Marta Troya-Martinez, University of Oxford  
   - Discussant: Lakshmi Iyer, Harvard Business School
2. **Vertical Integration and the Scope of Uncertainty – Evidence from the PC Gaming Industry**  
   - Presented by: Joerg Claussen, LMU Munich  
   - Discussant: Andrew Wait, University of Sydney
3. **Breaking Up Is Hard To Do: How Firms Fragment Production Across Locations**  
   - Presented by: Teresa Fort, Dept. of Economics--University of Maryland  
   - Discussant: Jagadeesh Sivadasan, University of Michigan
4. **Competitive Contracts with Productive Information Gathering**  
   - Presented by: Bing YE, Toulouse School of Economics  
   - Discussant: Yaron Yehezkel, Tel Aviv University

### Session 11: Medicare and Pharmaceuticals

**Saturday, April 9**  
8:15 a.m. - 10:05 a.m.  
Constitution Room

**Session Chair:** Thomas Buchmueller, University of Michigan

1. **The Price Sensitivity of Medicare Beneficiaries: A Regression Discontinuity Approach**  
   - Presented by: Thomas Buchmueller, University of Michigan  
   - Discussant: Norma Coe, Boston College
2. **The Impact of Medicare Part D on Pharmaceutical Innovation**  
   - Presented by: Margaret Blume-Kohout, University of New Mexico  
   - Discussant: Matthew Rutledge, Boston College
   - Presented by: Claudio Lucarelli, Cornell University and U. de los Andes  
   - Discussant: Daniel Miller, Clemson University
4. **Switching Costs and Market Dynamics in Medicare Part D**  
   - Presented by: Jungwon Yeo, Singapore Management University  
   - Discussant: Claudio Lucarelli, Cornell University and U. de los Andes

### Session 12: Cross-market Measurements

**Saturday, April 9**  
8:15 a.m. - 10:05 a.m.  
Whittier Room

**Session Chair:** Sue Mialon, Emory University

1. **The chicken or the egg? The relationship and temporal dynamics between innovation and firm size**  
   - Presented by: Byungcheol Kim, Georgia Institute of Technology  
   - Discussant: Sue Mialon, Emory University
2. **Are Changes in the Boone and Lerner Indices of Competition Correlated? Evidence from OECD Countries**  
   - Presented by: Ryan Kelly, Industry Canada  
   - Discussant: Subhasish Modak Chowdhury, University of East Anglia
<table>
<thead>
<tr>
<th>Session 13:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Saturday, April 9</strong>&lt;br&gt;8:15 a.m. - 10:05 a.m.&lt;br&gt;Charles River Room</td>
<td><strong>Empirical Analysis of Price Discrimination</strong>&lt;br&gt;Session Chair: Matt Grennan, U of Toronto, Rotman School</td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The Effects of Net Neutrality on Internet Search and Online Product Markets</strong>&lt;br&gt;Presented by: Sue Mialon, Emory University&lt;br&gt;Discussant: Byungcheol Kim, Georgia Institute of Technology</td>
<td><strong>Product Quality and Business Contract: Intermediate Crude Oil Pricing in the US Domestic Market</strong>&lt;br&gt;Presented by: Subhasish Modak Chowdhury, University of East Anglia&lt;br&gt;Discussant: Maris Goldmanis, Royal Holloway, University of London</td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Price Discrimination and Bargaining: Empirical Evidence from Medical Devices</strong>&lt;br&gt;Presented by: Matt Grennan, U of Toronto, Rotman School&lt;br&gt;Discussant: Dieter Pennerstorfer, Austrian Institute of Economic Research, WIFO</td>
<td><strong>Pricing in spatially differentiated markets with central and peripheral firms: The retail gasoline market</strong>&lt;br&gt;Presented by: Dieter Pennerstorfer, Austrian Institute of Econ Research, WIFO&lt;br&gt;Discussant: Itai Ater, Tel Aviv University</td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Choosing the Right Plan? Asymmetric Biases in Three-Part Tariff Plans Choices</strong>&lt;br&gt;Presented by: Itai Ater, Tel Aviv University&lt;br&gt;Discussant: Adam Shapiro, Bureau of Economic Analysis</td>
<td><strong>Consumer Heterogeneity and Markups over the Business Cycle: Evidence from the Airline Industry</strong>&lt;br&gt;Presented by: Adam Shapiro, Bureau of Economic Analysis&lt;br&gt;Discussant: Matt Grennan, U of Toronto, Rotman School</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 14:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Saturday, April 9</strong>&lt;br&gt;8:15 a.m. - 10:05 a.m.&lt;br&gt;Back Bay Room</td>
<td><strong>Trade and FDI</strong>&lt;br&gt;Session Chair: Jagadeesh Sivadasan, University of Michigan</td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The Role of Foreign Technical and Professional Services in Learning by Exporting</strong>&lt;br&gt;Presented by: Hale Utar, University of Colorado, Boulder&lt;br&gt;Discussant: Jagadeesh Sivadasan, University of Michigan</td>
<td><strong>Availability of Business Services and Foreign Direct Investment by French Firms</strong>&lt;br&gt;Presented by: Liza Jabbour, University of Birmingham&lt;br&gt;Discussant: Mingfeng Lin, University of Arizona</td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FDI and Technology Spillovers under Vertical Product Differentiation</strong>&lt;br&gt;Presented by: Hodaka Morita, University of New South Wales&lt;br&gt;Discussant: Dhimrit Qirjo, The University of British Columbia</td>
<td><strong>Intermediaries in International Trade: direct versus indirect modes of export</strong>&lt;br&gt;Presented by: Chiara Tomasi, University of Trento&lt;br&gt;Discussant: Rodrigo Costamagna, University of Navarra</td>
</tr>
</tbody>
</table>
| Session 15: | Market Power in Network Industries  
Session Chair: Federico Boffa, University of Macerata |
|-----------|--------------------------------------------------|
|           | Estimating Market Power In Homogenous Product Markets Using A Composed Error Model: Application To The California Electricity Market  
Presented by: Jevgenijs Steinbuks, Purdue University  
Discussant: Jacob LaRiviere, University of Tennessee |
|           | The Structure of Energy Related Research Joint Ventures Between Government and Industry  
Presented by: Jacob LaRiviere, University of Tennessee  
Discussant: Jevgenijs Steinbuks, Purdue University |
|           | Collusive Prices in Two-Sided Markets  
Presented by: Federico Boffa, University of Macerata  
Discussant: Minjae Song, University of Rochester |
Presented by: Minjae Song, University of Rochester  
Discussant: Federico Boffa, University of Macerata |
| Session 16: | Quality and Information Disclosure  
Session Chair: Andreas Roider, University of Heidelberg |
| Saturday, April 9 8:15 a.m. - 10:05 a.m. | Welfare Implications of Certification  
Presented by: Thomas Jeitschko, US Dept of Justice & Michigan State University  
Discussant: Francisco Alcala, Universidad de Murcia |
| St. James Room | Information Acquisition in Competitive Mortgage Markets  
Presented by: Liad Wagman, Illinois Institute of Technology  
Discussant: Manaswini Bhalla, The Pennsylvania State University/Indian Institute of Management, Bangalore |
|           | Persuasive Puffery  
Presented by: Rick Harbaugh, Indiana University  
Discussant: Jeremy Sandford, University of Kentucky |
|           | Inducing Information Provision through Competition Policy: Prohibitions on False and Unsubstantiated Claims  
Presented by: Kenneth Corts, University of Toronto  
Discussant: Abigail Brown, Harvard University |
| Session 17: | Environment, Regulation, and Renewable Resources in the Electricity Sector  
Session Chair: Theodore Kury, University of Florida |
| Saturday, April 9 8:15 a.m. - 10:05 a.m. | Dynamic Response to Environmental Regulation in the Electricity Industry  
Presented by: Joseph Cullen, Harvard  
Discussant: Unnikrishnan Pillai, SUNY Albany |
| Winthrop Room | Promotion of market access for renewable energy  
Presented by: Maria Kopsakangas-Savolainen, Finnish Environment Institute |
Session 18:

Saturday, April 9
8:15 a.m. - 10:05 a.m.
White Hill Room

**Effects of Mergers**
Session Chair: David Balan, Federal Trade Commission

*Employment Growth in the Course of Mergers and Acquisitions*
Presented by: Dirk Burghardt, University of St. Gallen
Discussant: Ralph Sonenshine, American University

*Cross-Border Mergers and Domestic Wages: Integrating Positive ‘Spillover’ Effects and Negative ‘Bargaining’ Effects*
Presented by: Lars Sørgard, Norwegian School of Economics
Discussant: Sonia Jaffe, Harvard University

*A Retrospective Analysis of the Clinical Quality Effects of the Acquisition of Highland Park Hospital by Evanston Northwestern Healthcare*
Presented by: David Balan, Federal Trade Commission
Discussant: Lihong Yang, Purdue University

Session 19:

Saturday, April 9
8:15 a.m. - 10:05 a.m.
Franklin Room

**Financial Stability**
Session Chair: Leonard Nakamura, Federal Reserve Bank of Philadelphia

*Ratings Quality over the Business Cycle*
Presented by: Joel Shapiro, Oxford University
Discussant: Daniel Hoewer, Centre for European Economic Research

*Crises and Rating Agencies*
Presented by: Andras Niedermayer, University of Mannheim
Discussant: Leonard Nakamura, Federal Reserve Bank of Philadelphia

*Government Guarantees and Moral Hazard*
Presented by: Evren Damar, Bank of Canada
Discussant: Marc Fusaro, Arkansas Tech University

Session 20:

Saturday, April 9
8:15 a.m. - 10:05 a.m.

**Theory and Computation Issues in Entry Models**
Session Chair: Joao Macieira, Virginia Tech

*On the Limit Pricing of Goods with Network Effects*
Presented by: Armando Levy, The Brattle Group
Discussant: Felix Munoz-Garcia, Washington State University

*Entry Deterrence in the Presence of Learning-by-Doing*
Presented by: Felix Munoz-Garcia, Washington State University
Discussant: Armando Levy, The Brattle Group

*Uniqueness of Oblivious Equilibrium in Dynamic Discrete Games*
Presented by: Joao Macieira, Virginia Tech
Discussant: Gabriel Weintraub, Columbia University
<table>
<thead>
<tr>
<th>Session 21: Media and Two-Sided Markets (Empirical)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session Chair: Lapo Filistrucchi, Tilburg University</td>
</tr>
</tbody>
</table>

**An Approximate Dynamic Programming Approach to Solving Dynamic Oligopoly Models**  
Presented by: Gabriel Weintraub, Columbia University  
Discussant: Joao Macieira, Virginia Tech

**Technology Shocks in Multi-Sided Markets: The Impact of Craigslist on Local Newspapers**  
Presented by: Robert Seamans, NYU Stern School of Business  
Discussant: Lapo Filistrucchi, Tilburg University

**Measuring the Impact of File Sharing on the Movie Industry: An Empirical Analysis Using a Panel of Countries**  
Presented by: Alejandro Zentner, University of Texas at Dallas  
Discussant: Robert Seamans, NYU Stern School of Business

**The News Hour: Estimating The Value of Television News**  
Presented by: Lisa George, Hunter College, CUNY  
Discussant: Senay Sokullu, Toulouse School Of Economics

**Nonparametric Analysis of Two Sided Markets**  
Presented By: Senay Sokullu, Toulouse School Of Economics  
Discussant: Alejandro Zentner, University of Texas at Dallas

<table>
<thead>
<tr>
<th>Session 22: Strategic Wholesale Contracts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session Chair: Dan O'Brien, FTC</td>
</tr>
</tbody>
</table>

**Effects of Manufacturers' Advertising on Volumes, Retail Margins, and Retail Profits**  
Presented by: Alexei Alexandrov, University of Rochester  
Discussant: Jan Vandekerckhove, Maastricht University

**Vertical Coordination in Bilateral Oligopoly through Renegotiation and Upfront Fees**  
Presented by: Igor Muraviev, Higher School of Economics and ICEF University  
Discussant: Emanuele Tarantino, University of Bologna and Tilburg University

**All-Units Discounts and Double Moral Hazard**  
Presented by: Dan O'Brien, FTC  
Discussant: Igor Muraviev, Higher School of Economics and ICEF

<table>
<thead>
<tr>
<th>Session 23: Innovation and Firm Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session Chair: Emek Basker, University of Missouri</td>
</tr>
</tbody>
</table>

**Technical Efficiency, R&D Spillovers and Human Capital in the Retail Sector**  
Presented by: Vania Sena, Aston University  
Discussant: Heekyung Kim, MIT
### Session 24: Studies of Intellectual Property

**Saturday, April 9, 8:15 a.m. - 10:05 a.m.**

**Cambridge Room**

- **Raising the Barcode Scanner: Technology and Productivity in the Retail Sector**  
  Presented by: Emek Basker, University of Missouri  
  Discussant: Matilda Orth, University of Gothenburg

- **A Dynamic Analysis of Retail Productivity**  
  Presented by: Matilda Orth, University of Gothenburg  
  Discussant: Vania Sena, Aston University

- **How Does Data-Driven Decision-Making Practice Affect Firm Performance?**  
  Presented by: Heekyung Kim, MIT  
  Discussant: Emek Basker, University of Missouri

---

**Session Chair:** Michael Mazzeo, Northwestern University

**Pharmaceutical Innovative Performance and its Determinants**  
Presented by: Paris Cleanthous, University of Cyprus  
Discussant: Michael Mazzeo, Northwestern University

**Are Patent Infringement Awards Excessive?: The Data Behind the Patent Reform Debate**  
Presented by: Michael Mazzeo, Northwestern University  
Discussant: Timothy Brennan, University of Maryland Baltimore County

**Access to Intellectual Property for Innovation: Evidence on Problems and Coping Strategies from German Firms**  
Presented by: Elisabeth Müller, Frankfurt School of Finance & Management  
Discussant: Paris Cleanthous, University of Cyprus

**Prizes, Patents, and Procurement: A Framework for Comparing Methods for Encouraging Innovation**  
Presented by: Timothy Brennan, University of Maryland Baltimore County  
Discussant: Elisabeth Müller, Frankfurt School of Finance & Management

### Session 25: Antitrust Enforcement

**Saturday, April 9, 8:15 a.m. - 10:05 a.m.**

**Stuart Room**

- **Capture, Politics and Antitrust Effectiveness**  
  Presented by: Simone Meraglia, Toulouse School of Economics  
  Discussant: Susan Mendez, University of Zurich

- **Deregulation and the Demise of Sham Litigation: A Structural Time Series Test**  
  Presented by: Christopher Klein, Middle Tennessee State University  
  Discussant: John Connor, Purdue University

- **Europe and the Control of International Cartels**  
  Presented by: John Connor, Purdue University  
  Discussant: Christopher Klein, Middle Tennessee State University

- **Regulation of pharmaceutical prices: evidence from a reference price reform in Denmark**  
  Presented by: Susan Mendez, University of Zurich  
  Discussant: Simone Meraglia, Toulouse School of Economics
<table>
<thead>
<tr>
<th>Session 26: Productivity Determinants</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session Chair:</strong> Ralf Martin, London School of Economics</td>
</tr>
<tr>
<td><strong>Saturday, April 9</strong></td>
</tr>
<tr>
<td><strong>8:15 a.m. - 10:05 a.m.</strong></td>
</tr>
<tr>
<td><strong>Cabot Room</strong></td>
</tr>
<tr>
<td><strong>Full and Partial Privatization in China: The Labor Consequences</strong></td>
</tr>
<tr>
<td>Presented by: Kevin Amess, University of Nottingham</td>
</tr>
<tr>
<td>Discussant: Vinish Kathuria, Indian Institute of Technology Bombay</td>
</tr>
<tr>
<td><strong>Are Formal Firms More Efficient Than Informal Firms? Evidence from Indian Manufacturing</strong></td>
</tr>
<tr>
<td>Presented by: Vinish Kathuria, Indian Institute of Technology Bombay</td>
</tr>
<tr>
<td>Discussant: Ralf Martin, London School of Economics</td>
</tr>
<tr>
<td><strong>Reallocation and Productivity and the Ecuadorian Economics Crisis: Evidence from Firm-Level Data</strong></td>
</tr>
<tr>
<td>Presented by: Kim Huynh, Bank of Canada</td>
</tr>
<tr>
<td>Discussant: Arvind Magesan, University of Toronto</td>
</tr>
<tr>
<td><strong>Productivity Spreads, Market Power Spreads and Trade</strong></td>
</tr>
<tr>
<td>Presented by: Ralf Martin, London School of Economics</td>
</tr>
<tr>
<td>Discussant: Kevin Amess, University of Nottingham</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 27: Law, Economics and Industrial Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session Chair:</strong> Jennifer Reinganum, Vanderbilt University</td>
</tr>
<tr>
<td><strong>Saturday, April 9</strong></td>
</tr>
<tr>
<td><strong>10:20 a.m. - 12:10 p.m.</strong></td>
</tr>
<tr>
<td><strong>Whittier Room</strong></td>
</tr>
<tr>
<td><strong>Should Consumers be Permitted to Waive Products Liability?</strong></td>
</tr>
<tr>
<td>Presented by: Kathryn Spier, Harvard University</td>
</tr>
<tr>
<td>Discussant: Abraham Wickelgren, University of Texas at Austin</td>
</tr>
<tr>
<td><strong>Adversial versus Inquisitorial Testimony</strong></td>
</tr>
<tr>
<td>Presented by: Claude Fluet, University of Quebec at Montreal</td>
</tr>
<tr>
<td>Discussant: Jennifer Reinganum, Vanderbilt University</td>
</tr>
<tr>
<td><strong>Settlement and the Strict Liability-Negligence Comparison</strong></td>
</tr>
<tr>
<td>Presented by: Abraham Wickelgren, University of Texas at Austin</td>
</tr>
<tr>
<td>Discussant: Claude Fluet, University of Quebec at Montreal</td>
</tr>
<tr>
<td><strong>Search, Bargaining and Agency in the Market for Legal Services</strong></td>
</tr>
<tr>
<td>Presented by: Andrew Daughety, Vanderbilt University</td>
</tr>
<tr>
<td>Discussant: Kathryn Spier, Harvard University</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 28: Theoretical Models of Competition and Price Discrimination</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session Chair:</strong> Jan Bouckaert, University of Antwerp</td>
</tr>
<tr>
<td><strong>Saturday, April 9</strong></td>
</tr>
<tr>
<td><strong>10:20 a.m. - 12:10 p.m.</strong></td>
</tr>
<tr>
<td><strong>Back Bay Room</strong></td>
</tr>
<tr>
<td><strong>The Welfare Effects of Third-Degree Price Discrimination in a Differentiated Oligopoly</strong></td>
</tr>
<tr>
<td>Presented by: Takanori Adachi, Nagoya University</td>
</tr>
<tr>
<td>Discussant: Jan Bouckaert, University of Antwerp</td>
</tr>
</tbody>
</table>
Consumer Poaching, Brand Switching, and Price Transparency  
Presented by: Christian Schultz, University of Copenhagen  
Discussant: Takanori Adachi, Nagoya University

Competition in Non-Linear Prices, Exclusionary Contracts, and Market-Share Discounts  
Presented by: Giacomo Calzolari, University of Bologna  
Discussant: Christian Schultz, University of Copenhagen

Price Competition between Subsidized Organizations  
Presented by: Jan Bouckaert, University of Antwerp  
Discussant: Ridwan Rusli, University of Luxembourg

Theoretical Analysis of Price Discrimination  
Session Chair: Volodymyr Bilotkach, University of California, Irvine

Refundable Advance Purchase Tickets and Advance Purchase Restrictions under Aggregate Demand Uncertainty  
Presented by: Volodymyr Bilotkach, University of California, Irvine  
Discussant: Maria Arbatskaya, Emory University

Pricing and Advertising in a Market with Consumer Referrals  
Presented by: Maria Arbatskaya, Emory University  
Discussant: Joana Resende, FEP

Competitive Targeted Advertising with Price Discrimination  
Presented by: Joana Resende, FEP  
Discussant: Volodymyr Bilotkach, University of California, Irvine

Cross-border Issues  
Session Chair: Hale Utar, University of Colorado, Boulder

Love of Variety and Immigration  
Presented by: Dhimitri Qirjo, The University of British Columbia  
Discussant: Liza Jabbour, University of Birmingham

Giving across borders: Philanthropy or business as usual?  
Presented by: Abigail Hornstein, Wesleyan University  
Discussant: Ambarish Chandra, University of British Columbia

The International Expansion of Professional Service Firms: A Longitudinal Study of UK Engineering Consulting Firms  
Presented by: Cher Li, Imperial College London  
Discussant: Maya Cohen-Meidan, Microsoft Research

Is "Home Bias" Always Preferential? A Natural Experiment of Geography and Investment Decisions  
Presented by: Mingfeng Lin, University of Arizona  
Discussant: Cher Li, Imperial College London

Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
Beacon Hill Room

Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
Constitution Room
| Session 31: | Competition and Collusion in Insurance Markets  
Session Chair: Ronald Peeters, Maastricht University |
| --- | --- |
| Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
Winthrop Room | Are For-Profit Insurers Different?  
Presented by: Subramaniam Ramanarayanan, UCLA  
Discussant: Pasquale Schiraldi, Lodon School of Economics  
The Effect of Health Insurance Competition when Private Insurers Compete with a Public Option  
Presented by: Abe Dunn, Bureau of Economic Analysis  
Discussant: Subramaniam Ramanarayanan, UCLA  
Competition versus collusion: The impact of consumer inertia  
Presented by: Ronald Peeters, Maastricht University  
Discussant: Alexander Rasch, University of Cologne  
Collusive Stability under Common Values: The Insurance Market  
Presented by: Alexander Rasch, University of Cologne  
Discussant: Ronald Peeters, Maastricht University |
| --- | --- |
| Session 32: | Models of Career Concerns and Employment  
Session Chair: Jaesoo Kim, Indiana University |
| Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
Thoreau Room | Product Market Competition and Managerial Employment Choices  
Presented by: Jean-Etienne de Bettignies, Queen's University  
Discussant: Kenneth Corts, University of Toronto  
Belief Precision and Effort Incentives in Promotion Contests  
Presented by: Jeanine Miklos-Thal, University of Rochester  
Discussant: Ryan McDevitt, University of Rochester  
The Shape of Returns to Reputation  
Presented by: Joyee Deb, New York University  
Discussant: Nadav Levy, Interdisciplinary Center Herzliya (IDC)  
Optimal Incentive Contracts Under Moral Hazard When the Agent is Free to Leave  
Presented by: Andreas Roider, University of Heidelberg  
Discussant: Wolf Gick, Harvard University and Georgia Tech |
| Session 33: | Firm Dynamics  
Session Chair: Robert McComb, Texas Tech University |
| Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
Charles River Room | Financial Constraints and Firm Dynamics  
Presented by: Angelo Secchi, LEM Scuola Superiore Sant'Anna  
Discussant: Wallace Mullin, George Washington University  
Firm Concentration and Growth in the Software Publishing Industry in Texas  
Presented by: Robert McComb, Texas Tech University  
Discussant: Janice Hauge, University of North Texas  
Local Identity and the Persistent Leadership in Market Share Dynamics: Evidence from Deregulation in the Korean Soju Industry  
Presented by: Seung-Hyun Hong, University of Illinois, Urbana-Champaign  
Discussant: Marco Castaneda, Tulane University |
Session 34:

Saturday, April 9
10:20 a.m. - 12:10 p.m.
St. James Room

**Option Contracts, Renegotiation, and Optimal Investments in Bilateral Relationships**  
Presented by: Marco Castaneda, Tulane University  
Discussant: Susana Iranzo, Universitat Rovira Virgili

**Financial Institution Lending**  
Session Chair: Ruben Hernandez, Federal Reserve Bank of St. Louis

- **Banks' lending strategies in start-up finance**  
  Presented by: Daniel Hoewer, Centre for European Economic Research  
  Discussant: Robin Prager, Federal Reserve Bank

- **Supervisory Ratings and Bank Lending to Small Businesses**  
  Presented by: Robin Prager, Federal Reserve Bank  
  Discussant: Evren Damar, Bank of Canada

- **Credit Cycle and Adverse Selection Effects in Consumer Credit Markets – Evidence from the HELOC Market**  
  Presented by: Leonard Nakamura, Federal Reserve Bank of Philadelphia  
  Discussant: Andras Niedermayer, University of Mannheim

- **The effect of neighborhood and agglomeration on mortgage selection**  
  Presented by: Ruben Hernandez, Federal Reserve Bank of St. Louis  
  Discussant: Leonard Nakamura, Federal Reserve Bank of Philadelphia

Session 35:

Saturday, April 9
10:20 a.m. - 12:10 p.m.
Cambridge Room

**Empirical Studies in Industry Dynamics I**  
Session Chair: Kathrin Mueller, ZEW Centre for European Economic Research, Mannheim

- **Measuring the Degree of Competition Between Nonprofits and For-Profits: The Case of Fitness Centers**  
  Presented by: Katja Seim, University of Pennsylvania  
  Discussant: Chiara Fumagalli, Department of Economics

- **Building New Plants or Entering by Acquisition? Estimation of an Entry Model for the US Cement Industry**  
  Presented by: Hector Perez Saiz, Bank of Canada  
  Discussant: Brett Wendling, Federal Trade Commission

- **The Value of Jetting - Estimating the Effects of Entry by JetBlue Airways in Long-haul U.S. Airline Markets**  
  Presented by: Kathrin Mueller, ZEW Centre for European Economic Research  
  Discussant: Jieun Chang, Univ. Of Colorado

- **Post-Entry Struggle for Life and Pre-Exit Shadow of Death from a Financial Perspective**  
  Presented by: Robert Petrunia, Lakehead University  
  Discussant: Mo Xiao, University of Arizona
| Session 36: | Internet Economics  
Session Chair: Christiaan Hogendorn, Wesleyan University |
| --- | --- |
| Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
White Hill Room | Exclusive Contents and the Next Generation Networks  
Presented by: María Viecens, FEDEA  
Discussant: Mian Dai, Drexel University |
|  | International Internet Roaming  
Presented by: Steffen Lippert, Massey University  
Discussant: Marc Rysman, Boston University |
|  | The Effect of the Internet on On-Time Performance in the Airline Industry  
Presented by: Eugene Orlov, Compass Lexecon  
Discussant: María Viecens, FEDEA |

| Session 37: | Auction Theory  
Session Chair: Georgia Kosmopoulou, University of Oklahoma |
| --- | --- |
| Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
Alcott Room | Bidding and Drilling on Offshore Wildcat Tracts  
Presented by: Nicolas Melissas, ITAM  
Discussant: George Deltas, University of Illinois |
|  | Buy-it-now or Take-a-chance: A simple sequential screening mechanism  
Presented by: Gregory Lewis, Harvard University  
Discussant: Nicolas Melissas, ITAM |
|  | Gradual Bidding in ebay-Like Auctions  
Presented by: Attila Ambrus, Harvard University  
Discussant: Ching-I Huang, National Taiwan University |
|  | Procurement Auctions with Pre-award Subcontracting  
Presented by: Jun Nakabayashi, University of Tsukuba  
Discussant: Georgia Kosmopoulou, University of Oklahoma |

| Session 38: | Cooperative R&D and Mixed Oligopoly  
Session Chair: Stephen Martin, Purdue University |
| --- | --- |
| Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
Franklin Room | Patent Disclosure in Standard Setting  
Presented by: Emanuele Tarantino, University of Bologna and TILEC (Tilburg University)  
Discussant: Stephen Martin, Purdue University |
|  | Patent Pools and Product Development: Perfect Complements Revisited  
Presented by: Thomas Jeitschko, US Department of Justice and Michigan State University  
Discussant: Emanuele Tarantino, University of Bologna and TILEC (Tilburg University) |
|  | Corporate Social Responsibility in a Mixed Oligopoly  
Presented by: Alessandro Tampieri, University of Bologna  
Discussant: Thomas Jeitschko, US Department of Justice and Michigan State University |
|  | Innovation Races with the Possibility of Failure  
Presented by: Stephen Martin, Purdue University  
Discussant: Alessandro Tampieri, University of Bologna |
### Session 39: Licensing of Innovation

**Session Chair:** Dongsoo Shin, Santa Clara University

<table>
<thead>
<tr>
<th>Title</th>
<th>Presented By</th>
<th>Discussant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free Licensing in Complementary R&amp;D: Boosting Aggregate Odds for Success</td>
<td>By Gilad Sorek, SUNY at Buffalo</td>
<td>Chun-Hui Miao, University of South Carolina</td>
</tr>
<tr>
<td>How To License A Technology Standard?</td>
<td>By Chun-Hui Miao, University of South Carolina</td>
<td>Dongsoo Shin, Santa Clara University</td>
</tr>
<tr>
<td>Sourcing Innovation in Vertical Relationships</td>
<td>By Dongsoo Shin, Santa Clara University</td>
<td>Gilad Sorek, SUNY at Buffalo</td>
</tr>
<tr>
<td>Drug R&amp;D Alliance and Innovation: A Two-Sided Matching Model for the Licensing Market in the Biotechnology-Pharmaceutical Industry</td>
<td>By Kejun Song, Gordon College</td>
<td>Susan Lu, Simon School of Business</td>
</tr>
</tbody>
</table>

**Saturday, April 9**

**10:20 a.m. - 12:10 p.m.**

**Newbury Room**

---

### Session 40: Platforms in Competition

**Session Chair:** Ramon Casadesus-Masanell, Harvard Business School

<table>
<thead>
<tr>
<th>Title</th>
<th>Presented By</th>
<th>Discussant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Imperfect Platform Competition: A General Framework</td>
<td>By Alexander White, Harvard University</td>
<td>Rabah Amir, U of Arizona</td>
</tr>
<tr>
<td>Platform Competition under Asymmetric Information</td>
<td>By Yaron Yehezkel, Tel Aviv University</td>
<td>Robin Lee, Stern School of Business, New York University</td>
</tr>
<tr>
<td>Piracy in a two-sided software market</td>
<td>By Tobias Wenzel, Universität Düsseldorf</td>
<td>Gustavo Vicentini</td>
</tr>
</tbody>
</table>

**Saturday, April 9**

**10:20 a.m. - 12:10 p.m.**

**Lexington Room**

---

### Session 41: Cartels and Collusion

**Session Chair:** Catherine Roux, University of California - Berkeley; University of Lausanne

<table>
<thead>
<tr>
<th>Title</th>
<th>Presented By</th>
<th>Discussant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uncovering Cartels</td>
<td>By Frode Steen, Norwegian School of Economics &amp; Business</td>
<td>Catherine Roux, University of California - Berkeley; University of Lausanne</td>
</tr>
<tr>
<td>Monitoring Managers Through Corporate Compliance Programs</td>
<td>By Martijn Han, University of Amsterdam</td>
<td>Peter Dijkstra, University of Groningen</td>
</tr>
</tbody>
</table>

**Saturday, April 9**

**10:20 a.m. - 12:10 p.m.**

**Stuart Room**
Amnesty Plus and Multimarket Collusion  
Presented by: Peter Dijkstra, University of Groningen  
Discussant: Frode Steen, Norwegian School of Economics & Business

Banning Information Exchange to Fight Collusion? Bananas and Beyond  
Presented by: Catherine Roux, University of California - Berkeley; University of Lausanne  
Discussant: Martijn Han, University of Amsterdam

Session 42:  
Saturday, April 9  
10:20 a.m. - 12:10 p.m.  
Cabot Room

Estimation Issues  
Session Chair: Shi Qi, Florida State University

From Boom to Bust and Back Again: A Dynamic Analysis of IT Services  
Presented by: Florin Maican, University of Gothenburg  
Discussant: Guofang Huang, Johns Hopkins University

Identification and Estimation of Dynamic Games when Players' Beliefs are not in Equilibrium  
Presented by: Arvind Magesan, University of Toronto  
Discussant: Florin Maican, University of Gothenburg

Impact of Theater Capacity Constraint on Movie Industry Demand  
Presented by: Shi Qi, Florida State University  
Discussant: Kim Huynh, Bank of Canada

Estimation of Production Functions with Robustness Against Errors in the Proxy Variables  
Presented by: Guofang Huang, Johns Hopkins University  
Discussant: Arvind Magesan, University of Toronto

Session 43:  
Saturday, April 9  
2:30 p.m. - 4:20 p.m.  
Cambridge Room

Slave to your Employer or to your Financier? Wage Structure When Employees Have Entrepreneurship Options  
Presented by: Mihkel Tombak, University of Toronto  
Discussant: Konstantinos Serfes, Drexel University

Endogeneous Matching and the Venture Capital Live Cycle  
Presented by: Konstantinos Serfes, Drexel University  
Discussant: Attila Ambrus, Harvard University

Non Pecuniary Benefits of Small Business Ownership  
Presented by: Benjamin Pugsley, University of Chicago  
Discussant: Mihkel Tombak, University of Toronto

Entrepreneurial Finance and Performance: A Transaction Cost Economics Approach  
Presented by: Robert Seamans, NYU Stern School of Business  
Discussant: Georgia Kosmopoulou, University of Oklahoma

The Industrial Organization Society is grateful to the Ewing Marion Kauffman Foundation for sponsoring this special session on "Entrepreneurship." While the Kauffman Foundation chose the topic for the session, all the papers in this special session, as well as the discussants and chair, have been selected in total independence by the conference program committee.
### Session 44: Empirical Models of Oligopoly Pricing
**Session Chair:** Christopher Snyder, Dartmouth College

- **The Impact of the Internet on Retail Competition: Evidence from Technological Differences in Internet Access**
  - Presented by: Georg Gebhardt, Ulm University
  - Discussant: Diego Escobari, The University of Texas - Pan American

- **Asymmetric Price Responses to Demand Fluctuations in Airlines**
  - Presented by: Diego Escobari, The University of Texas - Pan American
  - Discussant: Timothy Richards, Arizona State University

- **Rivalry in Price and Location by Differentiated Product Manufacturers**
  - Presented by: Timothy Richards, Arizona State University
  - Discussant: Christopher Snyder, Dartmouth College

- **An Empirical Study of Pricing Strategies in an Online Market with High-Frequency Price Information**
  - Presented by: Christopher Snyder, Dartmouth College
  - Discussant: Georg Gebhardt, Ulm University

**Saturday, April 9**
**2:30 p.m. - 4:20 p.m.**
**Beacon Hill Room**

### Session 45: Airlines 1
**Session Chair:** Darin Lee, Compass Lexecon

- **Strategic Alliances and Entry Deterrence: Evidence from Airline Codesharing**
  - Presented by: Adam Shapiro, Bureau of Economic Analysis
  - Discussant: Ethan Singer, University of Minnesota

- **On the Efficiency of Codeshare Contracts Between Airlines: Is Double Marginalization Eliminated?**
  - Presented by: Philip Gayle, Kansas State University
  - Discussant: Darin Lee, Compass Lexecon

- **Airlines’ Cooperation in the US Domestic Market: Measuring the Evolution of Price Gaps**
  - Presented by: Miguel Urdanoz, Toulouse Business School
  - Discussant: Kathrin Mueller, ZEW Centre for European Economic Research, Mannheim

- **Airline Competition and Domestic US Airfares: A Comprehensive Reappraisal**
  - Presented by: Ethan Singer, University of Minnesota
  - Discussant: Bryan Keating, Compass Lexecon

**Saturday, April 9**
**2:30 p.m. - 4:20 p.m.**
**Cabot Room**

### Session 46: Hospital Markets
**Session Chair:** Abe Dunn, Bureau of Economic Analysis

- **Diagnosing Hospital System Bargaining Power in Managed Care Networks**
  - Presented by: Kevin Pfumm, Ohio State University
  - Discussant: Rui Huang, University of Connecticut

**Saturday, April 9**
**2:30 p.m. - 4:20 p.m.**
**Alcott Room**
Session 47:

Saturday, April 9
2:30 p.m. - 4:20 p.m.
Back Bay Room

Quality Information and Quality Competition: Evidence from the Pennsylvania CABG Market
Presented by: Mary Deily, Lehigh University
Discussant: Abe Dunn, Bureau of Economic Analysis

The Strategic Impacts of Providing Nonprofit Health Service
Presented by: Hao-Chang Sung, National Chengchi University
Discussant: Ching-to Ma, Boston University

Can Travel Cost Methodology Yield Reliable Estimates Of Hospital Demand?
Presented by: Luke Froeb, Owen Graduate School of Management
Discussant: Jungwan Yeo, Singapore Management Company

Exchange Rate Issues in IO
Session Chair: Abigail Hornstein, Wesleyan University

Exchange Rates Fluctuations, Consumer Demand, and Advertising: The Case of Internet Search
Presented by: Maya Cohen-Meidan, Microsoft Research
Discussant: Abigail Hornstein, Wesleyan University

Imported inputs, firm heterogeneity and exchange rate pass-through
Presented by: Jagadeesh Sivadasan, University of Michigan
Discussant: Chiara Tomasi, University of Trento

Exchange Rate Uncertainty and International Technology Transfer
Presented by: Rodrigo Costamagna, University of Navarra
Discussant: Hodaka Morita, University of New South Wales

The Economics of Cross-Border Travel
Presented by: Ambarish Chandra, University of British Columbia
Discussant: Steffen Lippert, Massey University

Session 48:

Saturday, April 9
2:30 p.m. - 4:20 p.m.
Stuart Room

Empirical Studies in Asymmetric Information
Session Chair: Wolf Gick, Harvard University and Georgia Tech

Information and incentives in academia: does tenure facilitate moral hazard?
Presented by: Janice Hauge, University of North Texas
Discussant: Ginger Jin, University of Maryland at College Park

Adverse selection in the used car market: Evidence from the Consumer Expenditure Survey
Presented by: Henry Schneider, Cornell University
Discussant: Gregory Lewis, Harvard University

A Business by Any Other Name: Firm Name Choice as a Signal of Firm Quality
Presented by: Ryan McDevitt, University of Rochester
Discussant: Pai-Ling Yin, Massachusetts Institute of Technology

The Use of Indicators for Unobservable Product Qualities: Hedonic Inferences Based on Consumer Sorting
Presented by: Matthew Nagler, The City College of New York
Discussant: Jeanine Miklos-Thai, University of Rochester
### Session 49: Regulation, Self-Regulation, and Regulatory Reform

**Session Chair:** Stephen Finger, Moore School of Business, University of South Carolina

**Saturday, April 9**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:30 p.m. - 4:20 p.m.</td>
<td><strong>Does self-regulation improve worker safety? Responsible Care in the US Chemical Industry</strong>&lt;br&gt;Presented by: Stephen Finger, University of South Carolina&lt;br&gt;Discussant: Silvana Krasteva, Texas A&amp;M University</td>
</tr>
<tr>
<td></td>
<td><strong>Effect of regulatory reform of mobile telecommunications on efficiency</strong>&lt;br&gt;Presented by: Yan Li, Oxford Brookes Business School&lt;br&gt;Discussant: Dominik Ruderer, Max Planck Institute IP</td>
</tr>
<tr>
<td></td>
<td><strong>Private Regulation by Platform Operators – Implications for Usage Intensity</strong>&lt;br&gt;Presented by: Joerg Claussen, LMU Munich&lt;br&gt;Discussant: Tim Watts, NERA Economic Consulting</td>
</tr>
<tr>
<td></td>
<td><strong>The Impact of Interchange Fee Regulation in Europe</strong>&lt;br&gt;Presented by: José Liñares-Zegarra, University of Illinois&lt;br&gt;Discussant: Andrea Mueller, University of Duesseldorf</td>
</tr>
</tbody>
</table>

**Lexington Room**

### Session 50: Empirical Studies of Incentives and Firm Performance

**Session Chair:** Jeanine Miklos-Thal, University of Rochester

**Saturday, April 9**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:30 p.m. - 4:20 p.m.</td>
<td><strong>Diversity, Social Goods Provision, and Performance in the Firm</strong>&lt;br&gt;Presented by: Wallace Mullin, George Washington University&lt;br&gt;Discussant: Milena Gradeva, University Paris 1</td>
</tr>
<tr>
<td></td>
<td><strong>Effort Incentives in Nomination Contests: Evidence from Professional Soccer</strong>&lt;br&gt;Presented by: Jeanine Miklos-Thal, University of Rochester&lt;br&gt;Discussant: Seung-Hyun Hong, University of Illinois, Urbana-Champaign</td>
</tr>
<tr>
<td></td>
<td><strong>Workers Cooperation within the Firm: an Analysis Using Small and Medium Size Firms</strong>&lt;br&gt;Presented by: Susana Iranzo, Universitat Rovira Virgili&lt;br&gt;Discussant: Robert McComb, Texas Tech University</td>
</tr>
<tr>
<td></td>
<td><strong>Foreign companies’ relations with suppliers in Bulgaria: the impact of changing institutions</strong>&lt;br&gt;Presented by: Milena Gradeva, University Paris 1&lt;br&gt;Discussant: Angelo Secchi, LEM Scuola Superiore Sant'Anna</td>
</tr>
</tbody>
</table>

**Charles River Room**

### Session 51: Merger Performance

**Session Chair:** John Kwoka, Northeastern University

**Saturday, April 9**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:30 p.m. - 4:20 p.m.</td>
<td><strong>Why Mergers Fail? –Structural and Valuation Explanations for Merger Performance</strong>&lt;br&gt;Presented by: Ralph Sonenshine, American University&lt;br&gt;Discussant: John Kwoka, Northeastern University</td>
</tr>
</tbody>
</table>

**White Hill Room**
### Session 52: Multimarket Banking

**Session Chair:** Joel Shapiro, Oxford University

#### Banks With Branches In Multiple Markets: When Is Specialized Better Than Standardized?
- **Presented by:** Lynn Hunnicutt, Pacific Lutheran University
- **Discussant:** Joel Shapiro, Oxford University

#### Product Differentiation and Inefficiencies in the Retail Banking Industry
- **Presented by:** Mian Dai, Drexel University
- **Discussant:** Evren Damar, Bank of Canada

#### Multimarket contact in Italian retail banking
- **Presented by:** Roberto Violi, Bank of Italy
- **Discussant:** Daniel Hoewer, Centre for European Economic Research

#### Bank Expansion after the Riegle-Neal Act: The Role of Diversification of Geographic Risk
- **Presented by:** Hui Wang, GSM, Peking University
- **Discussant:** Sergei Koulayev, Boston College

---

### Session 53: Empirical Studies in Industry Dynamics II

**Session Chair:** Brett Wendling, Federal Trade Commission

#### Multiproduct Firms and Market Entry
- **Presented by:** Jieun Chang, Univ. Of Colorado
- **Discussant:** Pasquale Schiraldi, London School of Economics

#### Estimating the Option Value of Waiting: A Dynamic Entry Game of the U.S. Local Telephone Competition
- **Presented by:** Mo Xiao, University of Arizona
- **Discussant:** Juan Esteban Carranza, Universidad ICESI

#### The Deep-pocket Effect of Internal Capital Markets
- **Presented by:** Chiara Fumagalli, Bocconi University
- **Discussant:** Paul Grieco, The Pennsylvania State University
## Session 54: Technology and Information

**Session Chair:** Simon Anderson, University of Virginia

### Will the Internet Destroy the News Media?
- **Presented by:** Joshua Gans, University of Melbourne
- **Discussant:** Simon Anderson, University of Virginia

### News and Online Aggregators
- **Presented by:** Lesley Chiou, Occidental College
- **Discussant:** Ying Fan, University of Michigan

### Aggregators, Search and the Economics of New Media Institutions
- **Presented by:** Christiaan Hogendorn, Wesleyan University
- **Discussant:** Catherine Tucker, MIT Sloan

### Direct-to-Consumer Advertising and Online Search
- **Presented by:** Matthew Chesnes, Federal Trade Commission
- **Discussant:** Lisa George, Hunter College, CUNY

*The Industrial Organization Society is grateful to the Microsoft Corporation for sponsoring this special session on “Technology and Information.” While Microsoft chose the topic for the session, all the papers in this special session, as well as the discussants and chair, have been selected in total independence by the conference program committee.*

## Session 55: R&D Competition

**Session Chair:** Talia Bar, Cornell University

### Preemptive Duplicatioin in Complementary R&D Projects
- **Presented by:** Jay Pil Choi, University of New South Wales and Michigan State
- **Discussant:** Talia Bar, Cornell University

### Treasure Game
- **Presented by:** Alexander Matros, University of South Carolina
- **Discussant:** Jay Pil Choi, University of New South Wales and Michigan State

### Process and Product Innovations: Complements or Substitutes?
- **Presented by:** Maria Rosa Battaggion, Università di Bergamo
- **Discussant:** Alexander Matros, University of South Carolina

### Project Selection and the Fear of Commitment
- **Presented by:** Talia Bar, Cornell University
- **Discussant:** Maria Rosa Battaggion, Università di Bergamo

## Session 56: IO with behaviorally biased consumers

**Session Chair:** Christopher Ruebeck, Lafayette College

### Persuading Consumers with Social Attitudes
- **Presented by:** Stefan Buehler, University of St. Gallen
- **Discussant:** Ronald Peeters, Maastricht University
| Session 57: | Suggested retail prices with downstream competition  
Presented by: Simona Fabrizi, Massey University  
Discussant: Stefan Buehler, University of St. Gallen  
Limited and Varying Consumer Attention: Evidence from Shocks to the Salience of Penalty Fees  
Presented by: Victor Stango, University of California, Davis  
Discussant: Christopher Ruebeck, Lafayette College  
Loss Aversion and the Insurance Puzzle. The Market of Luck?  
Presented by: Filippo Balestrieri, Hewlett-Packard  
Discussant: Florian Schuett, Tilburg University |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Session Chair: Marc Rysman, Boston University</td>
<td></td>
</tr>
</tbody>
</table>
| **Saturday, April 9**  
**2:30 p.m. - 4:20 p.m.**  
**Winthrop Room** |
| Creating Networks |
| Network Effects, Market Structure and Industry Performance  
Presented by: Rabah Amir, U of Arizona  
Discussant: Tobias Wenzel, Universität Düsseldorf  
When Does a Platform Create Value by Limiting Choice?  
Presented by: Ramon Casadesus-Masanell, Harvard Business School  
Discussant: Doh-Shin Jeon, Université Toulouse 1 Capitole  
Markov-Perfect Network Formation: An Applied Framework for Bilateral Oligopoly and Bargaining in Buyer-Seller Networks  
Presented by: Robin Lee, Stern School of Business, New York University  
Discussant: Marc Rysman, Boston University  
Contracts Between Platforms and Developers: The Risk-Quality Trade-Off  
Presented by: Wolf Gick, Harvard University and Georgia Tech  
Discussant: Alexander White, Harvard University |
| Session 58: |
| Market Definition  
Session Chair: Louis Kaplow, Harvard University |
| **Saturday, April 9**  
**2:30 p.m. - 4:20 p.m.**  
**Constitution Room** |
| Price Competition on Graphs  
Presented by: Adriaan Soetevent, University of Amsterdam  
Discussant: Robert Adams, Federal Reserve Board  
Market Definition and the Merger Guidelines  
Presented by: Louis Kaplow, Harvard University  
Discussant: Giacomo Calzolari, University of Bologna  
Commuting Ties and Geographic Market Definition  
Presented by: Robert Adams, Federal Reserve Board  
Discussant: Louis Kaplow, Harvard University |
| Session 59: |
| Airlines 2  
Session Chair: Nicholas Rupp, East Carolina University |
| **Saturday, April 9**  
**4:35 p.m. - 6:25 p.m.**  
**Cabot Room** |
| City-Pairs vs. Airport-Pairs: A Market-Definition Methodology for the Airline Industry  
Presented by: Jan K. Brueckner, University of California, Irvine  
Discussant: Philip Gayle, Kansas State University |
| Session 60: | Investigation of Hub Reliability Premium in the US Airline Industry  
Presented by: Volodymyr Bilotkach, University of California, Irvine  
Discussant: Kenneth Boyer, Michigan State University  
Hub Premia and Airline Merger Simulation Based on Quality-Adjusted Fares  
Presented by: Bryan Keating, Compass Lexecon  
Discussant: Nicholas Rupp, East Carolina University |
| --- | --- |

**Saturday, April 9**
**4:35 p.m. - 6:25 p.m.**
**Beacon Hill Room**

| Session Chair: Michael Salinger, Boston University |
| **Bundling, Predation, and Anticompetitive Pricing** |
| **Tying and Bundling in a Nearly Contestable Market**  
Presented by: Michael Salinger, Boston University  
Discussant: Qihong Liu, University of Oklahoma |
| **Entry Threats And Pricing In The Generic Drug Industry**  
Presented by: Brett Wendling, Federal Trade Commission  
Discussant: Mary Deily, Lehigh University |
| **Price-Matching, Quality Free-Riding and Predation**  
Presented by: Qihong Liu, University of Oklahoma  
Discussant: Michael Salinger, Boston University |

| Session 61: |
| **Asymmetric Information about Quality**  
Session Chair: Anthony Creane, Michigan State University |
| **Information Unraveling Revisited: Disclosure of Horizontal Attributes**  
Presented by: Levent Çelik, CERGE-EI  
Discussant: Rick Harbaugh, Indiana University |
| **Search Costs and Risky Investment in Quality**  
Presented by: Nadav Levy, Interdisciplinary Center Herzliya (IDC)  
Discussant: Wilhelm Henricus Siekman, University of Groningen |
| **Shipping the good apples out under asymmetric information**  
Presented by: Anthony Creane, Michigan State University  
Discussant: Joyee Deb, New York University |
| **Information and Quality in Expanding Markets**  
Presented by: Francisco Alcala, Universidad de Murcia  
Discussant: Thomas Jeitschko, US Department of Justice & Michigan State University |

| Session 62: |
| **Theory of Regulation**  
Session Chair: James Campbell, University of Toronto |
| **Privacy Regulation and Market Structure**  
Presented by: James Campbell, University of Toronto  
Discussant: Torben Stühmeier, Universität Düsseldorf |
| **A theory of soft capture**  
Presented by: Axel Gautier, Crepp  
Discussant: Scott Gilpatric, University of Tennessee Knoxville |
| Session 63: | Organization Design and Firm Scope  
Session Chair: Rune Stenbacka, Hanken School of Economics  
The evolution of TMT in New Technology-Based Firms. The Determinants of the Choice between a New Owner-Manager and a Salaried manager  
Presented by: Massimo Colombo, Politecnico di Milano  
Discussant: Lars Sørgard, Norwegian School of Economics  
Make and Buy: Balancing Bargaining Power  
Presented by: Rune Stenbacka, Hanken School of Economics  
Discussant: Andrew Yim, Cass Business School  
The Treason of the Margin (or The Synergy Paradox)  
Presented by: Andrew Wait, University of Sydney  
Discussant: Marco Alderighi, Bocconi University |
|---|---|
| **Saturday, April 9**  
4:35 p.m. - 6:25 p.m.  
Charles River Room | **Mergers and Policy**  
Session Chair: Wesley Wilson, Oregon  
The Law and Economics of Tax Reduction for Private Companies with Government Ownership: The 2009 General Motors $16 Billion Net Operating Loss Carryforward Rule  
Presented by: Eric Rasmusen, Indiana University  
Discussant: Wen Zhou, University of Hong Kong  
The First-Order Approach to Merger Analysis  
Presented by: Sonia Jaffe, Harvard University  
Discussant: Michael Cohen, University of Connecticut  
Retrospective on Mergers and Merger Policy: A Comprehensive Approach  
Presented by: John Kwoka, Northeastern University  
Discussant: David Balan, Federal Trade Commission |
| Session 65: | **Entry in Retail Markets**  
Session Chair: Emek Basker, University of Missouri  
Discrete Games with Flexible Information Structures: An Application to Local Grocery Markets  
Presented by: Paul Grieco, The Pennsylvania State University  
Discussant: Katja Seim, University of Pennsylvania  
The Location Strategy of Chain Retailers: An Empirical Investigation  
Presented by: Gustavo Vicentini  
Discussant: Hector Perez Saiz, Bank of Canada  
Entry with a Social Planner: A model of Supermarket Network Choice  
Presented by: Pasquale Schiraldi, London School of Economics  
Discussant: Kathrin Mueller, ZEW Centre for European Economic Research |
| **Saturday, April 9**  
4:35 p.m. - 6:25 p.m.  
Alcott Room |
### Session 66: Payment Cards I

**Saturday, April 9**  
**4:35 p.m. - 6:25 p.m.**  
**Franklin Room**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenter</th>
<th>Discussant</th>
</tr>
</thead>
</table>
| Why Do Banks Reward their Customers to Use their Credit Cards?       | Presented by: Sujit Chakravorti, Federal Reserve Bank of Chicago  
Discussant: David Henriques, NYU-Stern and NOVA-SBE |                                                |
Discussant: Carlos Arango, Bank of Canada |                                                |
| Price Structure and Willingness to Pay in Network Industries: Evidence from Payment Cards | Presented by: Santiago Carbó-Valverde, University of Granada  
Discussant: Joanna Stavins, Federal Reserve Bank of Boston |                                                |
| Pricing of Payment Cards, Competition, and Efficiency: A Possible Guide for SEPA | Presented by: Wilko Bolt, De Nederlandsche Bank N.V.  
Discussant: Lynn Hunnicutt, Pacific Lutheran University |                                                |

### Session 67: Theoretical Analysis of Two-Sided Markets

**Saturday, April 9**  
**4:35 p.m. - 6:25 p.m.**  
**Newbury Room**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenter</th>
<th>Discussant</th>
</tr>
</thead>
</table>
| Competition for Advertisers in Media Markets                           | Presented by: Simon Anderson, University of Virginia  
Discussant: Bjorn-Atle Reme, Norwegian School of Economics |                                                |
| Competition between content distributors in two-sided markets         | Presented by: Bjorn-Atle Reme, Norwegian School of Economics  
Discussant: Fabio Manenti, University of Padua |                                                |
| Bundling, A la Carte Pricing and Vertical Bargaining in a Two-Sided Model | Presented by: Adam Rennhoff, Middle Tennessee State University  
Discussant: Dragan Jovanovic, University of Duesseldorf, DICE |                                                |
| R&D in Two-Sided Markets                                              | Presented by: Dragan Jovanovic, University of Duesseldorf, DICE  
Discussant: Adam Rennhoff, Middle Tennessee State University |                                                |

### Session 68: Empirical Topics in Auctions

**Saturday, April 9**  
**4:35 p.m. - 6:25 p.m.**  
**Back Bay Room**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenter</th>
<th>Discussant</th>
</tr>
</thead>
</table>
| Does the sun `shine' on art prices?                                   | Presented by: Leonard Wolk, Maastricht University  
Discussant: Robert Seamans, NYU Stern School of Business |                                                |
Price Adjustment Policies in Procurement Contracting: An Analysis of Bidding Behavior
Presented by: Georgia Kosmopoulou, University of Oklahoma
Discussant: Dakshina De Silva, Texas Tech University

Procurement Auctions with Capacity-Constrained Bidders: Evidence from the Lab
Presented by: Viplav Saini, Oberlin College
Discussant: Benjamin Pugsley, University of Chicago

How to Make an Offer? A Theoretical Model and Empirical Evidence from eBay Motors
Presented by: Ching-I Huang, National Taiwan University
Discussant: Jun Nakabayashi, University of Tsukuba

Dynamic Models of R&D and Technology Diffusion
Session Chair: Myong-Hun Chang, Cleveland State University

From Mind to Market: A Global, Dynamic Analysis of R&D
Presented by: Grega Smrkolj, University of Amsterdam
Discussant: Myong-Hun Chang, Cleveland State University

Adoption Strategies with an Imperfectly Competitive Technology Market
Presented by: Serge Pajak, Telecom ParisTech
Discussant: Grega Smrkolj, University of Amsterdam

Schumpeterian Competition with Myopic but Adaptive Firms: Endogenous R&D and Industrial Structure
Presented by: Myong-Hun Chang, Cleveland State University
Discussant: Johannes Koenen, University Bonn

Patent Litigation and Patent Reform
Presented by: Johannes Koenen, University Bonn
Discussant: Serge Pajak, Telecom ParisTech

Buyer Size, Concentration, and Clustering
Session Chair: David Mills, University of Virginia

The Effect of Retail Sector Concentration on Consumer Prices and SME Performance in Italy
Presented by: Emanuela Ciapanna, Bank of Italy
Discussant: David Mills, University of Virginia

Clustering, Agency Costs and Operating Efficiency: Evidence from Nursing Home Chains
Presented by: Susan Lu, Simon School of Business
Discussant: Kejun Song, Gordon College

Countervailing Power and Chain Stores
Presented by: David Mills, University of Virginia
Discussant: Emanuela Ciapanna, Bank of Italy
Session 71:

**Experimental and behavioral approaches to firms**
Session Chair: Victor Stango, University of California, Davis

**Transparency in Markets for Experience Goods: Experimental Evidence**
Presented by: Florian Schuett, Tilburg University
Discussant: Victor Stango, University of California, Davis

**Evolution of behavior when duopolists compete in price and quantity**
Presented by: Ronald Peeters, Maastricht University
Discussant: Filippo Balestrieri, Hewlett-Packard

**Agent-based modeling and sequential games**
Presented by: Christopher Ruebeck, Lafayette College
Discussant: Evangelia Chalioti, Athens Univ. of Economics & Business

**Team members’ ability matters for career concerns**
Presented by: Evangelia Chalioti, Athens Univ. of Economics & Business
Discussant: Simona Fabrizi, Massey University

Saturday, April 9
4:35 p.m. - 6:25 p.m.
St. James Room

Session 72:

**Intellectual Property, Valuation, and Policy**
Session Chair: Bettina Peters, Centre for European Economic Research

**Should I Go or Should I Stay? Intellectual Property, Entrepreneurship, and Support for Internal Innovation**
Presented by: Silvana Krasteva, Texas A&M University
Discussant: Bettina Peters, Centre for European Economic Research

**What’s in a Name? First Estimates of Trademark Value using Renewal Data**
Presented by: Alan Marco, Washington and Lee University
Discussant: Mahmut Yasar, The University of Texas, Arlington

**The Contribution of International R&D to Firm Profitability**
Presented by: Bettina Peters, Centre for European Economic Research
Discussant: Silvana Krasteva, Texas A&M University

**Firm Productivity and Knowledge Spillovers from Academic Linkages**
Presented by: Mahmut Yasar, The University of Texas, Arlington
Discussant: Alan Marco, Washington and Lee University

Saturday, April 9
4:35 p.m. - 6:25 p.m.
Lexington Room

Session 73:

**Concentrated Markets and Mergers**
Session Chair: Michael Waldman, Cornell University

**Duopoly Competition with Competitor Partial Ownership**
Presented by: Helder Vasconcelos, Universidade Católica Portuguesa
Discussant: Julia Fischer, University of Hohenheim

**How to Overcome the Merger Paradox in Cartel Formation**
Presented by: Julia Fischer, University of Hohenheim
Discussant: Sencer Ecer, Istanbul Technical University

**Mergers in Durable-Goods Industries: A Re-Examination of Market Power and Welfare Effects**
Presented by: Michael Waldman, Cornell University
Discussant: Helder Vasconcelos, Universidade Católica Portuguesa

Saturday, April 9
4:35 p.m. - 6:25 p.m.
Thoreau Room
| Session 74: | Optimal Merger Policy with Policy-Variant Price and Non-Price Strategies  
Presented by: Sencer Ecer, Istanbul Technical University  
Discussant: Michael Waldman, Cornell University |
|---|---|
| Saturday, April 9  
4:35 p.m. - 6:25 p.m. | IO Journal Editors’ Roundtable  
Session Chair: Lawrence White, New York University  

View 1  
Presented by: Lawrence White, New York University  
View 2  
Presented by: James Hosek, RAND Graduate School  
View 3  
Presented by: Ramon Casadesus-Masanell, Harvard Business School  
View 4  
Presented by: Patrick Legros, ECARES  
View 5  
Presented by: Ginger Jin, University of Maryland at College Park  

| Session 75: | Payment Card II  
Session Chair: Oz Shy, Federal Reserve Bank of Boston  

Would that be Cash, Debit, or Credit? How Canadians Pay  
Presented by: Carlos Arango, Bank of Canada  
Discussants:  
Santiago Carbó-Valverde, University of Granada  

To Surcharge or Not To Surcharge? A Two-Sided Market Perspective of the No-Surchage Rule.  
Presented by: David Henriques, NYU-Stern and NOVA-SBE  
Discussant: Sujit Chakravorti, Federal Reserve Bank of Chicago  

Effects of Credit Scores on Consumer Payment Choice  
Presented by: Joanna Stavins, Federal Reserve Bank of Boston  
Discussant: Oz Shy, Federal Reserve Bank of Boston  

Explaining adoption and use of payment instrument by US consumers  
Presented by: Sergei Koulayev, Boston College  
Discussant: Wilko Bolt, De Nederlandsche Bank N.V.  |
|---|---|
| Sunday, April 10  
8:15 a.m. - 10:05 a.m.  
Constitution Room | Road and Railroads  
Session Chair: Kenneth Boyer, Michigan State University  

Consumer Welfare and Unobserved Heterogeneity in Discrete Choice Models: The Value of Alpine Road Tunnels  
Presented by: Hannes Ullrich, University of Zurich  
Discussant: Joshua Linn, Resources for the Future  

Do Fuel Prices Explain Differences in New Passenger Car Fuel Economy in the US and Europe?  
Presented by: Joshua Linn, Resources for the Future  
Discussant: Hannes Ullrich, University of Zurich  |
|---|---|
**Session 77:**

**Theoretical Models of Imperfect Competition**  
Session Chair: Alexei Alexandrov, University of Rochester

- **Asymmetric Demand Effects and Cost Pass-Through**  
  Present by: Ozlem Bedre-Defolie, European School of Management and Technology  
  Discussant: Adriaan Soetevent, University of Amsterdam

- **Search Brokers**  
  Present by: Andras Niedermayer, University of Mannheim  
  Discussant: Alexei Alexandrov, University of Rochester

- **Strategic Sequencing and the (dis)Value of Information in Bilateral Negotiations**  
  Present by: Silvana Krasteva, Texas A&M University  
  Discussant: Ozlem Bedre-Defolie, European School of Management and Technology GmbH

- **Cost risk management by risk neutral firms with pricing power**  
  Present by: Alexei Alexandrov, University of Rochester  
  Discussant: Andras Niedermayer, University of Mannheim

**Session 78:**

**Collusion I**  
Session Chair: Wallace Mullin, George Washington University

- **Hold-Up as a Social Cost of Monopoly with Perfectly Competitive Retailers or Atomistic Consumers**  
  Present by: Eric Rasmusen, Indiana University  
  Discussant: Qihong Liu, University of Oklahoma

- **Global Cartels, Leniency Programs and International Antitrust Cooperation**  
  Present by: Jay Pil Choi; Michigan State University  
  Discussant: Yosuke Yasuda, GRIPS

- **When is Volatility Bad for Cooperation?: Oligopoly vs. Partnership**  
  Present by: Yosuke Yasuda, GRIPS  
  Discussant: Hans-Theo Normann, Duesseldorf Institute for Competition Economics

- **Explicit vs. Tacit Collusion -- The Impact of Communication in Oligopoly Experiments**  
  Present by: Hans-Theo Normann, Duesseldorf Institute for Competition Economics  
  Discussant: Wallace Mullin, George Washington University
Session 79: Topics in Information
Session Chair: Wolf Gick, Harvard University and Georgia Tech

Sunday, April 10
8:15 a.m. - 10:05 a.m.
Franklin Room

First Mover Disadvantage and Information Shading in a Game of Asymmetric Information
  Presented by: Jeremy Sandford, University of Kentucky
  Discussant: Levent Çelik, CERGE-EI

The Inefficiency of Market Transparency - A Model with Endogenous Entry
  Presented by: Yiquan Gu, University of Dortmund
  Discussant: Anthony Creane, Michigan State University

Dynamic Pricing under Social Learning and Strategic Consumers
  Presented by: Manaswini Bhatta, The Pennsylvania State University/Indian Institute of Management, Bangalore
  Discussant: Jeanine Miklos-Thal, University of Rochester

Product Information and Consumer Preferences In A Consumer Search Model: Non-random Search Order based on Consultations
  Presented by: Wilhelm Henricus Siekman, University of Groningen
  Discussant: Matthew Nagler, The City College of New York

Session 80: Empirical Assessments of Regulatory Policy
Session Chair: Darlene Chisholm, Suffolk University

Sunday, April 10
8:15 a.m. - 10:05 a.m.
Winthrop Room

The Imperfection of Human Inspectors: Lessons from Florida Restaurant Inspections
  Presented by: Ginger Jin, University of Maryland at College Park
  Discussant: Joerg Claussen, LMU Munich

Service quality and prospects for benchmarking in water and sewerage industry: the French experience
  Presented by: Aude Le Lannier, IAE, University Paris I
  Discussant: Darlene Chisholm, Suffolk University

Evaluating the causal effects of Cash for clunker programs worldwide - success or failure?
  Presented by: Andrea Mueller, University of Duesseldorf
  Discussant: Stephen Finger, Moore School of Business, University of South Carolina

The Effect of Anti-Price-Gouging Laws on Gasoline Prices
  Presented by: Tim Watts, NERA Economic Consulting
  Discussant: Margarita Sapozhnikov, Keystone Strategy

Session 81: Firms and Markets
Session Chair: Christian Ruzzier, Universidad de San Andrés

Sunday, April 10
8:15 a.m. - 10:05 a.m.
Charles River Room

Ulysses and the sirens: commitment and control in the governance of multilateral inter-firm agreements
  Presented by: Emmanuel Raynaud, INRA
  Discussant: Jin-Hyuk Kim, Pembroke College, Cambridge
| Session 82: Failure Risk and Quality Management in the Choice of Single versus Multiple Sourcing  
Presented by: Andrew Yim, Cass Business School  
Discussant: Veikko Thiele, Queen's University |  
| R&D consortia, welfare and space  
Presented by: Marco Alderighi, Bocconi University  
Discussant: Joao Montez, London Business School |  
| Product-Market Competition and Managerial Autonomy  
Presented by: Christian Ruzzier, Universidad de San Andrés  
Discussant: Jaesoo Kim, Indiana University |  
|  
Session 82: Explanations of Mergers  
Session Chair: Michael Cohen, University of Connecticut |  
| Endogenous mergers and bargaining failures  
Presented by: Ramon Caminal, CSIC  
Discussant: Eray Cumbul, University of Rochester |  
| A Model of Mergers, Entry and Industry Reallocation  
Presented by: Lihong Yang, Purdue University  
Discussant: Luke Froeb, Owen Graduate School of Management |  
| An Empirical Analysis of Advertising, Pricing, and Competition: With an Application to Merger Analysis  
Presented by: Michael Cohen, University of Connecticut  
Discussant: Massimo Colombo, Politecnico di Milano |  
|  
Session 83: Telecommunications and Infrastructure  
Session Chair: Hector Perez Saiz, Bank of Canada |  
| The Consolidation of the U.S Wireless Industry: Estimation of a Dynamic Structural Model  
Presented by: Hector Perez Saiz, Bank of Canada  
Discussant: Gaston Palmucci, University of Wisconsin-Madison |  
| Quantifying the Impact of Switching Costs and Market Structure. The Case of Mobile Number Portability.  
Presented by: Gaston Palmucci, University of Wisconsin-Madison  
Discussant: Antonio Sciala, Università degli Studi Roma Tre |  
| Access Regulation, Entry and the Investment Ladder in Telecommunications  
Presented by: Fabio Manenti, University of Padua  
Discussant: Hector Perez Saiz, Bank of Canada |  
|  
Session 84: Econometric and Numerical Analysis of Auctions  
Session Chair: Gregory Lewis, Harvard University |  
| Using Economic Theory to Guide Numerical Analysis: Solving for Equilibria in Models of First-Price Auctions  
Presented by: Timothy Hubbard, Texas Tech University  
Discussant: Viplav Saini, Oberlin College |  
|  
Sunday, April 10  
8:15 a.m. - 10:05 a.m.  
White Hill Room |  
| Sunday, April 10  
8:15 a.m. - 10:05 a.m.  
Newbury Room |  
| Sunday, April 10  
8:15 a.m. - 10:05 a.m.  
Back Bay Room |
### Session 85: Empirical Studies of Vertical Contracting

Session Chair: Christian Rojas, University of Massachusetts-Amherst

<table>
<thead>
<tr>
<th>Presentation</th>
<th>Presenter</th>
<th>Discussant</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Impact of Vertical Contracting on Firm Behavior: Evidence from Gasoline Stations</td>
<td>Nathan Wilson, Federal Trade Commission</td>
<td>Itai Ater, Tel Aviv University</td>
</tr>
<tr>
<td>Vertical Foreclosure Using Exclusivity Clauses: The Case of Hamburger Restaurants in Shopping Malls</td>
<td>Itai Ater, Tel Aviv University</td>
<td>Nathan Wilson, Federal Trade Commission</td>
</tr>
<tr>
<td>Inferring the Effects of Vertical Integration from Entry Games: An Analysis of the Generic Pharmaceutical Industry</td>
<td>Kensuke Kubo, Indian Statistical Institute, Delhi</td>
<td>Christian Rojas, University of Massachusetts-Amherst</td>
</tr>
</tbody>
</table>

**Sunday, April 10**  
**8:15 a.m. - 10:05 a.m.**  
**Lexington Room**

### Session 86: Innovation Within and Outside the Academy

Session Chair: Paul Jensen, University of Melbourne

<table>
<thead>
<tr>
<th>Presentation</th>
<th>Presenter</th>
<th>Discussant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Funding and University Research and Development</td>
<td>Margaret Blume-Kohout, University of New Mexico</td>
<td>Paul Jensen, University of Melbourne</td>
</tr>
<tr>
<td>University Startups and Entrepreneurship: New Data, New Results</td>
<td>Michael Jones, University of Notre Dame</td>
<td>Margaret Blume-Kohout, University of New Mexico</td>
</tr>
<tr>
<td>Delay and secrecy: Does industry sponsorship jeopardize disclosure of academic research?</td>
<td>Andrew Toole, USDA/ERS/RRED/RESP</td>
<td>Michael Jones, University of Notre Dame</td>
</tr>
<tr>
<td>Do Patents Alter the Direction of Scientific Inquiry? Evidence from a Survey of Academic Scientists</td>
<td>Paul Jensen, University of Melbourne</td>
<td>Andrew Toole, USDA/ERS/RRED/RESP</td>
</tr>
</tbody>
</table>

**Sunday, April 10**  
**8:15 a.m. - 10:05 a.m.**  
**Cambridge Room**
<table>
<thead>
<tr>
<th>Session 87: Incentives, Competition, and Innovation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session Chair:</strong> Ralf Martin, London School of Economics</td>
</tr>
<tr>
<td><strong>Competition, technological opportunities, and entrepreneurship: estimating a system of simultaneous equations</strong></td>
</tr>
<tr>
<td>Presented by: Martin Woerter, ETH Zurich</td>
</tr>
<tr>
<td>Discussant: Ralf Martin, London School of Economics</td>
</tr>
<tr>
<td><strong>Competitive pressure determinants and innovation at the firm level</strong></td>
</tr>
<tr>
<td>Presented by: Maria Rochina-Barrachina, Universidad de Valencia</td>
</tr>
<tr>
<td>Discussant: Martin Woerter, ETH Zurich</td>
</tr>
<tr>
<td><strong>Carbon taxes, Path Dependency and Directed Technical Change: Evidence from the Auto Industry</strong></td>
</tr>
<tr>
<td>Presented by: Ralf Martin, London School of Economics</td>
</tr>
<tr>
<td>Discussant: Juan Máñez, Universidad de Valencia</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 88: Predation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session Chair:</strong> Connan Snider, UCLA</td>
</tr>
<tr>
<td><strong>A Simple Theory of Predation</strong></td>
</tr>
<tr>
<td>Presented by: Chiara Fumagalli, Bocconi University</td>
</tr>
<tr>
<td>Discussant: Connan Snider, UCLA</td>
</tr>
<tr>
<td><strong>The Economics of Predation: What Drives Pricing When There is Learning-by-Doing?</strong></td>
</tr>
<tr>
<td>Presented by: Yaroslav Kryukov, Carnegie-Mellon University</td>
</tr>
<tr>
<td>Discussant: Chiara Fumagalli, Bocconi University</td>
</tr>
<tr>
<td><strong>Predation Enforcement Options: An Evaluation Using a Cournot Framework</strong></td>
</tr>
<tr>
<td>Presented by: Kai Hueschelrath, Centre for European Economic Research (ZEW)</td>
</tr>
<tr>
<td>Discussant: Yaroslav Kryukov, Carnegie-Mellon University</td>
</tr>
<tr>
<td><strong>Predatory Input Overbuying: Screens Tests and an Empirical Analysis of Weyerhauser v. Ross Simmons</strong></td>
</tr>
<tr>
<td>Presented by: Connan Snider, UCLA</td>
</tr>
<tr>
<td>Discussant: Troy Scott, University of Washington</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 89: Wind Energy</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session Chair:</strong> Janice Hauge, University of North Texas</td>
</tr>
<tr>
<td><strong>Does More Investment in Green Energy make Paychecks Greener in Wind Power?</strong></td>
</tr>
<tr>
<td>Presented by: Dakshina De Silva, Texas Tech University</td>
</tr>
<tr>
<td>Discussant: Unnikrishnan Pillai, SUNY Albany</td>
</tr>
<tr>
<td><strong>Measuring the Environmental Benefits of Wind Generated Electricity</strong></td>
</tr>
<tr>
<td>Presented by: Joseph Cullen, Harvard</td>
</tr>
<tr>
<td>Discussant: Dakshina De Silva, Texas Tech University</td>
</tr>
<tr>
<td><strong>Investment in Transmission for Wind Farm Interconnection</strong></td>
</tr>
<tr>
<td>Presented by: Unnikrishnan Pillai, SUNY Albany</td>
</tr>
<tr>
<td>Discussant: Pia Weiss, University of Nottingham</td>
</tr>
<tr>
<td><strong>Environmental Regulations, Market Structure and Technological Progress in Renewable Energy Technology — A Panel Data Study on Wind Turbines</strong></td>
</tr>
<tr>
<td>Presented by: Pia Weiss, University of Nottingham</td>
</tr>
<tr>
<td>Discussant: Joseph Cullen, Harvard University</td>
</tr>
</tbody>
</table>
| Session 90: Two-sided Exchange | Two-sided Exchange  
Session Chair: Preston McAfee, Yahoo! |
|-----------------------------|-----------------------------------------|
| Sunday, April 10 8:15 a.m. - 10:05 a.m. Whittier Room | Approximate Incentive Compatibility in Combinatorial Exchanges  
Presented by: David Parkes, Harvard University  
Discussant: Glen Weyl, Harvard University |
| Incentive Auctions  
Presented by: Peter Cramton, University of Maryland  
Discussant: Doh-Shin Jeon, Universite Toulouse 1 Capitole |
| Imperfect Competition in Two-Sided Matching Markets  
Presented by: Eduardo Azevedo, Harvard  
Discussant: Ramon Casadesus-Masanell, Harvard Business School |
| Can We Make School Choice More Efficient?  
Presented by: Jacob Leshno, Economics  
Discussant: Marc Rysman, Boston University |

| Session 91: Health Insurance Markets | Health Insurance Markets  
Session Chair: Daniel Miller, Clemson University |
|-----------------------------|-----------------------------------------|
| Sunday, April 10 10:20 a.m. - 12:10 p.m. Back Bay Room | Let them Have Choice: Gains from Shifting away from Employer-Sponsored Health Insurance and Toward an Individual Exchange  
Presented by: Mauricio Varela, Kellogg School of Management  
Discussant: Haizhen Lin, Indiana University |
| The Interplay of Private Insurance Subsidy and Public Insurance Spending: Evidence from the Long-Term Care Partnership Program  
Presented by: Haizhen Lin, Indiana University  
Discussant: Mauricio Varela, Kellogg School of Management |
| The Consequences of a Public Health Insurance Option: Evidence From Medicare Part D Prescription Drug Markets  
Presented by: Daniel Miller, Clemson University  
Discussant: Andrei Barbos, University of South Florida |
| The Impact of a Public Option in Health Insurance Markets  
Presented by: Andrei Barbos, University of South Florida  
Discussant: Daniel Miller, Clemson University |

| Session 92: Airlines 3 | Airlines 3  
Session Chair: Bryan Keating, Compass Lexecon |
|-----------------------------|-----------------------------------------|
| Sunday, April 10 10:20 a.m. - 12:10 p.m. Cabot Room | An Economic Model of Seniority Integration  
Presented by: Darin Lee, Compass Lexecon  
Discussant: Adam Shapiro, Bureau of Economic Analysis |
Is the Effect of Competition on Price Dispersion Non-Monotonic? Evidence from the U.S. Airline Industry
Presented by: Mian Dai, Drexel University
Discussant: Volodymyr Bilokach, University of California, Irvine

A Guide to Booking Airline Tickets Online
Presented by: Nicholas Rupp, East Carolina University
Discussant: Jan K. Brueckner, Department of Economics

Network Development in the Airline Industry: The Case of JetBlue Airways
Presented by: Kathrin Mueller, ZEW Centre for European Economic Research, Mannheim
Discussant: Miguel Urdanoz, Toulouse Business School

Session 93:
Session Chair: Sara Ellison, Massachusetts Institute of Technology

Sunday, April 10
10:20 a.m. - 12:10 p.m.
Whittier Room

Cellular service demand: Tariff choice, usage uncertainty, biased beliefs, and learning
Presented by: Michael Grubb, MIT
Discussant: Katja Seim, University of Pennsylvania

Beliefs and Consumer Choice
Presented by: Hunt Allcott, MIT
Discussant: Michael Grubb, MIT

Information Acquisition and Consumer Choice
Presented by: Pai-Ling Yin, Massachusetts Institute of Technology
Discussant: Stephen Ryan, MIT

Does Bidding for Complex Goods Reflect All Relevant Information?
Presented by: Florian Englmaier, University of Konstanz
Discussant: Jennifer Brown, Kellogg School of Management

Session 94:
Session Chair: Iwan Bos, Maastricht University

Sunday, April 10
10:20 a.m. - 12:10 p.m.
Stuart Room

Tacit Collusion with Low-Price Guarantees
Presented by: Qihong Liu, University of Oklahoma
Discussant: Juan-Pablo Montero, Pontificia Universidad Catolica de Chile

Multimarket contact, non-linear pricing and collusive behavior
Presented by: Juan-Pablo Montero, Pontificia Universidad Catolica de Chile
Discussant: Eric Rasmusen, Indiana University

Collusion in a Price-Quantity Oligopoly
Presented by: Iwan Bos, Maastricht University
Discussant: Luke Garrod, University of East Anglia

Collusive Price Rigidity under Price-Matching Punishments
Presented by: Luke Garrod, University of East Anglia
Discussant: Iwan Bos, Maastricht University
### Session 95: Agency

**Session Chair:** Liad Wagman, Illinois Institute of Technology

<table>
<thead>
<tr>
<th>Title</th>
<th>Presenters</th>
<th>Discussants</th>
</tr>
</thead>
</table>
| **When Monitors Don’t Help: The costs of collusion-proof contracts** | Presented by: Abigail Brown, Harvard University  
Discussant: Andreas Roider, University of Heidelberg |                             |
| **Delegated Contracting and Internal Control: A General Framework**   | Presented by: Wolf Gick, Harvard University and Georgia Tech  
Discussant: Liad Wagman, Illinois Institute of Technology |                             |
| **Private Monitoring and Collusion**                                 | Presented by: Jacques Lawarree, University of Washington  
Discussant: Yiquan Gu, University of Dortmund |                             |
| **Marginal Deterrence, Self-Policing, and Regulatory Enforcement**   | Presented by: Scott Gilpatric, University of Tennessee Knoxville  
Discussant: Jean-Etienne de Bettignies, Queen's University |                             |

**Sunday, April 10**  
*10:20 a.m. - 12:10 p.m.*  
**Constitution Room**

### Session 96: Regulation, Innovation, and Public Policy

**Session Chair:** Andrew Toole, USDA/ERS/RRED/RESP

<table>
<thead>
<tr>
<th>Title</th>
<th>Presenters</th>
<th>Discussants</th>
</tr>
</thead>
</table>
| **Fixed to VoIP Interconnection: Regulation with Asymmetric Termination Costs** | Presented by: Torben Stühmeier, Universität Düsseldorf  
Discussant: Freddy Huet, GREDEG-CNRS, university of Nice Sophia-Antipolis |                             |
| **Industry-university connections in agriculture: Do public science collaborations and knowledge flows contribute to private agricultural research productivity?** | Presented by: Andrew Toole, USDA/ERS/RRED/RESP  
Discussant: Aude Le Lannier, IAE, University Paris I |                             |
| **Regulating investments in vertically related industries**          | Presented by: Dominik Ruderer, Max Planck Institute IP  
Discussant: Yan Li, Oxford Brookes Business School |                             |
Discussant: Axel Gautier, Crepp |                             |

**Sunday, April 10**  
*10:20 a.m. - 12:10 p.m.*  
**Lexington Room**

### Session 97: Restructuring the Electricity Sector

**Session Chair:** Timothy Brennan, University of Maryland Baltimore County

<table>
<thead>
<tr>
<th>Title</th>
<th>Presenters</th>
<th>Discussants</th>
</tr>
</thead>
</table>
| **Energy Efficiency Policy: Surveying the Puzzles**                  | Presented by: Timothy Brennan, University of Maryland Baltimore County  
Discussant: Eduardo Saavedra, ILADES, Universidad Alberto Hurtado |                             |
Discussant: Mar Reguant, MIT |                             |

**Sunday, April 10**  
*10:20 a.m. - 12:10 p.m.*  
**Franklin Room**
<table>
<thead>
<tr>
<th>Session 98:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sunday, April 10</strong></td>
<td><strong>10:20 a.m. - 12:10 p.m.</strong>  Thoreau Room</td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Sanem Sergici, The Brattle Group</strong></td>
</tr>
<tr>
<td><strong>Consumer Behavior in Markets</strong></td>
<td><strong>Session Chair: Pia Weiss, University of Nottingham</strong></td>
</tr>
<tr>
<td><strong>Estimation of Search Frictions in the British Electricity Market</strong></td>
<td><strong>Presented by: Matthijs Wildenbeest, Indiana University</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Alberto Salvo, Northwestern University</strong></td>
</tr>
<tr>
<td><strong>Are Payday Loans Locking Consumers into a Cycle of Debt? A Field Experiment</strong></td>
<td><strong>Presented by: Marc Fusaro, Arkansas Tech University</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Todd Schatzki, Analysis Group</strong></td>
</tr>
<tr>
<td><strong>Consumer Choice Between Gasoline and Sugarcane Ethanol</strong></td>
<td><strong>Presented by: Alberto Salvo, Northwestern University</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Maria Kopsakangas-Savolainen, Finnish Environment Institute</strong></td>
</tr>
<tr>
<td><strong>Consumer Responses to Gasoline Prices: Permanent versus Transitory Changes</strong></td>
<td><strong>Presented by: Joshua Linn, Resources for the Future</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Pia Weiss, University of Nottingham</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 99:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sunday, April 10</strong></td>
<td><strong>10:20 a.m. - 12:10 p.m.</strong>  Beacon Hill Room</td>
</tr>
<tr>
<td><strong>Evidence of Price Discrimination by Race or Consumer Characteristics</strong></td>
<td><strong>Session Chair: Ashley Langer, University of Michigan</strong></td>
</tr>
<tr>
<td><strong>The “visible hand”: race and online market outcomes</strong></td>
<td><strong>Presented by: Luke Stein, Stanford University</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Ashley Langer, University of Michigan</strong></td>
</tr>
<tr>
<td><strong>Demographic Price Discrimination in New Vehicle Sales</strong></td>
<td><strong>Presented by: Ashley Langer, University of Michigan</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Luke Stein, Stanford University</strong></td>
</tr>
<tr>
<td><strong>When the Weak Become Weaker: The Effect of Market Power on Third Degree Price Discrimination</strong></td>
<td><strong>Presented by: Jeffrey Livingston, Bentley University</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Mark Owens, Middle Tennessee State University</strong></td>
</tr>
<tr>
<td><strong>The Effects of Competition and Information on Racial Discrimination: Evidence From a Field Experiment</strong></td>
<td><strong>Presented by: Mark Owens, Middle Tennessee State University</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Discussant: Jeffrey Livingston, Bentley University</strong></td>
</tr>
</tbody>
</table>
| Session 100: | Incentives and Contracts  
Session Chair: Jaesoo Kim, Indiana University |
| --- | --- |
| Sunday, April 10  
10:20 a.m. - 12:10 p.m.  
Charles River Room | Team-Based Incentives in Problem-Solving Organizations  
Presented by: Jin-Hyuk Kim, Pembroke College, Cambridge  
Discussant: Emmanuel Raynaud, INRA  
Contracting Among Founders  
Presented by: Veikko Thiele, Queen's University  
Discussant: Rune Stenbacka, Hanken School of Economics  
The worth of binding contracts in one-to-many bargaining  
Presented by: Joao Montez, London Business School  
Discussant: Andrew Wait, University of Sydney  
Endogenous Leadership in Incentive Contracts  
Presented by: Jaesoo Kim, Indiana University  
Discussant: Christian Ruzzier, Universidad de San Andrés |
| Session 101: | Advertising and Information  
Session Chair: Thierry Penard, Université de Rennes 1 |
| Sunday, April 10  
10:20 a.m. - 12:10 p.m.  
White Hill Room | Does Internet Reduce Trading Frictions? Evidence from Automobiles.  
Presented by: Pasquale Schiraldi, London School of Economics  
Discussant: Romain de Nijs, PSE  
To Sponsor or Not to Sponsor: Sponsored Search Auctions with Organic Links and Firm Dependent Click-Through Rates  
Presented by: Thierry Penard, Université de Rennes 1  
Discussant: Eugene Orlov, Compass Lexecon  
Online advertising and privacy  
Presented by: Romain de Nijs, PSE  
Discussant: Thierry Penard, Université de Rennes 1  
Social Networks, Personalized Advertising, and Privacy Controls  
Presented by: Catherine Tucker, MIT Sloan  
Discussant: Emilio Calvano, Bocconi University |
| Session 102: | The Effect of the Substitutability/Complementarity of Products on Vertical Relations  
Session Chair: Jan Vandekerckhove, Maastricht University |
| Sunday, April 10  
10:20 a.m. - 12:10 p.m.  
Newbury Room | Do Exclusivity Arrangements Harm Consumers?  
Presented by: Jihui Chen, Illinois State University  
Discussant: Alexei Alexandrov, University of Rochester |
<table>
<thead>
<tr>
<th>Session 103: Knowledge, Innovation, and Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session Chair: Giuliana Battisti, University of Nottingham</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 104: Measurement of Productivity and Innovation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session Chair: Jordi Jaumandreu, Boston University</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Session 105: Industrial Organization of Food and Agriculture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session Chair: Richard Volpe, USDA-ERS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Presentation Title</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vertical Integration with Complementary Inputs</td>
<td>Alcott Room</td>
</tr>
<tr>
<td>Presented by: Emanuele Tarantino, University of Bologna and TILEC (Tilburg University)</td>
<td></td>
</tr>
<tr>
<td>Discussant: Jihui Chen, Illinois State University</td>
<td></td>
</tr>
<tr>
<td>Bundling and Leadership in Bertrand Markets with Product Differentiation</td>
<td>Alcott Room</td>
</tr>
<tr>
<td>Presented by: Jan Vandekerckhove, Maastricht University</td>
<td></td>
</tr>
<tr>
<td>Discussant: Dan O'Brien, FTC</td>
<td></td>
</tr>
<tr>
<td>Knowledge Linkages and Multi-Sector Firm Innovations</td>
<td>Alcott Room</td>
</tr>
<tr>
<td>Presented by: Nan Li, Ohio State University</td>
<td></td>
</tr>
<tr>
<td>Discussant: Yunok Cho, NYU Stern School of Business</td>
<td></td>
</tr>
<tr>
<td>Measuring Innovation as the Successful Exploitation of New Ideas: An International Firm Level Panel Data Analysis</td>
<td>Alcott Room</td>
</tr>
<tr>
<td>Presented by: Giuliana Battisti, University of Nottingham</td>
<td></td>
</tr>
<tr>
<td>Discussant: Nan Li, Ohio State University</td>
<td></td>
</tr>
<tr>
<td>Technological Diversification, Core Technology Competence, and Firm Growth</td>
<td>Alcott Room</td>
</tr>
<tr>
<td>Presented by: Yunok Cho, NYU Stern School of Business</td>
<td></td>
</tr>
<tr>
<td>Discussant: Giuliana Battisti, University of Nottingham</td>
<td></td>
</tr>
<tr>
<td>Innovation and Welfare: Results from Joint Estimation of Production and Demand Functions</td>
<td>Cambridge Room</td>
</tr>
<tr>
<td>Presented by: Jordi Jaumandreu, Boston University</td>
<td></td>
</tr>
<tr>
<td>Discussant: Kirk White, Economic Research Service, U.S.D.A</td>
<td></td>
</tr>
<tr>
<td>Explaining Reallocation's Apparent Negative Contribution to Growth in Deregulation-Era Developing Countries</td>
<td>Cambridge Room</td>
</tr>
<tr>
<td>Presented by: Mitsukuni Nishida, Johns Hopkins University</td>
<td></td>
</tr>
<tr>
<td>Discussant: Jordi Jaumandreu, Boston University</td>
<td></td>
</tr>
<tr>
<td>Discussant: Mitsukuni Nishida, Johns Hopkins University</td>
<td></td>
</tr>
<tr>
<td>Do Marketing Margins Change with Food Scares? Examining the Effect of Food Recalls and Disease Outbreaks in the Red Meat Industry</td>
<td>Winthrop Room</td>
</tr>
<tr>
<td>Presented by: Manuel Hernandez, IFPRI, Markets, Trade, and Institutions Division</td>
<td></td>
</tr>
<tr>
<td>Discussant: Yuliya Bolotova, Cornell University</td>
<td></td>
</tr>
</tbody>
</table>
The Strategic Determinants of Supermarket Performance: Pricing Strategies, Competition from Supercenters, Category Management, and Private Labels
Presented by: Richard Volpe, USDA-ERS
Discussant: Benjamin Anderson, The Ohio State University

The Impact of the New York State Milk Price Gouging Law on the Price-Transmission Process and Supermarket Pricing Strategies in the Fluid Whole Milk Market
Presented by: Yuliya Bolotova, Cornell University
Discussant: Richard Volpe, USDA-ERS

Endogenous R&D Investment and Market Structure: A Case Study of the Agricultural Biotechnology Sector
Presented by: Benjamin Anderson, The Ohio State University
Discussant: Manuel Hernandez, IFPRI, Markets, Trade, and Institutions Division

Session 106: Pricing
Session Chair: John Asker, New York University

Resale Price Maintenance (RPM) Can Reduce Economic Efficiency Even Absent Collusion And Foreclosure
Presented by: Tarcisio da Graca, Competition Bureau
Discussant: John Asker, New York University

Exclusionary Minimum Resale Price Maintenance
Presented by: John Asker, New York University
Discussant: Matthias Hunold, ZEW

Strategic Effects of Three-Part Tariffs under Oligopoly
Presented by: Yong Chao, University of Louisville
Discussant: Tarcisio da Graca, Competition Bureau

Resale Price Maintenance: Hurting Competitors, Consumers and Yourself
Presented by: Matthias Hunold, ZEW
Discussant: Yong Chao, University of Louisville
Index of Participants
Legend: C=chair, P=Presenter, D=Discussant

Adachi, Takanori  D28, P28
Adams, Robert  D58, P58
Alcala, Francisco  D16, P61
Alderighi, Marco  D63, P81
Alexeiev, Alexei  P22, C77, D77, P77, D102
Allcott, Hunt  P93
Ambrus, Attila  P37, P43
Amess, Kevin  D26, P26
Amir, Rabah  D40, P57
Anderson, Benjamin  D105, P105
Anderson, Simon  C54, D54, C67, P67
Arango, Carlos  D66, P75
Arbatskaya, Maria  D29, P29
Asker, John  D3, C106, D106, P106
Ater, Itai  D13, P13, D85, P85
Azevedo, Eduardo  P90
Çelik, Levent  D61, P79
Balan, David  C18, P18, D64
Balestri, Filippo  P56, P71
Bar, Talia  C55, D55, P55
Barbos, Andrei  D91, P91
Basker, Emek  D7, C23, D23, P23, C43, C65
Battaglion, Maria  D55, P55
Battisti, Giulianna  C103, D103, P103
Bauner, Christoph  P5
Bedrefofie, C7
Berndt, Ernst  C6
Betancourt, Roger  C7
Bhalla, Manaswini  D16, P79
Bilotkach,  C29, D29, P29, P59, D92
Bizzotto, Jacopo  P4
Blume-Kohout,  P11, D86, P86
Bofa, Federico  C15, D15, P15
Bolotova, Yuliya  D105, P105
Bolt, Wilko  P66, D75
Bos, Iwan  C94, D94, P94
Bouckaert, Jan  C28, D28, P28
Boyer, Kenneth  D2, D59, C76
Brennan, Timothy  D24, P24, C97, P97
Brown, Jennifer  D93
Brown, Abigail  D16, P95
Brueckner, Jan K.  C1, P59, D92
Buchmueller,  C11, P11
Buehler, Stefan  D56, P56
Burghardt, Dirk  P18
Calvano, Emilio  D101
Casadesus-Masanell,  C40, D40, P57, P74, D90
Castaneda, Marco  D33, P33
Chakravorti, Sujit  P66
Chalioti, Evangelia  D71, P71
Chandra, Amba  D30, P47
Chang, Myong-Hun  C69, D69, P69
Chang, Jieun  D35, P53
Chao, Yong  D106, P106
Chen, Ji  D102, P102
Chesnes, Matthew  D8, P54
Chiou, Lesley  P54
Chisholm, Darlene  C80, D80
Cho, Yun  D103, P103
Choi, Jay Pil  D55, P55, P78
Ciappanna,  D70, P70
Claussen, Joerg  P10, P49, D80
Cleary, Rebecca  P7
Coe, Norma  D11
Cohen, Michael  D64, C82, P82
Cohen-Milgrom,  D30, P47
Colombo, Massimo  P63, D82
Connor, John  C25, D25, P25
Corts, Kenneth  P16, D32
Costamagna,  D14, P47
Cram, Peter  P90
Creane, Anthony  C61, P61, D79
Cullen, Joseph  D17, P17, D89, P89
Cumul, Eray  P51, D82
Da Graca, Tarcisio  D106, P106
Dai, Mian  D36, P52, P92
Damar, Evren  P19, D34, P52
Dana, James  P4
Daugherty, Andrew  P27
David, Joel  P6
De Bettignies, Jean-Philippe  D32, P95
De Nijs, Romain  D101, P101
De Silva, Dakshina  C68, D68, D89, P89
Deb, Joyee  P32, D61
Deily, Mary  P46, D60
Dellarocca, Chris  D5
Deltas, George  D37, P84
Dijkstra, Peter  D41, P41
Dunn, Abe  P31, C46, D46
Ecer, Sencer  D73, P73
Ellison, Sara  C93
Ellison, Glenn  C5
Englmaier, Florian  P93
Escobari, Diego  D44, P44
Fabrizi, Simona  P56, D71
Fan, Ying  D54
Filistrucchi, Lapo  C21, D21, P51
Finger, Stephen  C49, P49, D80
Fischer, Julia  D73, P73
Fluet, Claude  D27, P27
Fort, Teresa  P10
Froeb, Luke  D7, P46, D82
Fumagalli, Chiara  D36, P53, D88, P88
Fusaro, Marc  D19, P98
<table>
<thead>
<tr>
<th>Name</th>
<th>Initials</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gans, Joshua</td>
<td></td>
<td>P54</td>
</tr>
<tr>
<td>Gautier, Axel</td>
<td></td>
<td>P62, D96</td>
</tr>
<tr>
<td>Gayle, Philip</td>
<td></td>
<td>P45, D59</td>
</tr>
<tr>
<td>Gebhardt, Georg</td>
<td></td>
<td>D44, P44</td>
</tr>
<tr>
<td>George, Lisa</td>
<td></td>
<td>P21, D54</td>
</tr>
<tr>
<td>Gick, Wolf</td>
<td></td>
<td>D32, P57, C48, C79, P95</td>
</tr>
<tr>
<td>Gilpatric, Scott</td>
<td></td>
<td>D62, P95</td>
</tr>
<tr>
<td>Goldmanis, Maris</td>
<td></td>
<td>P21, D94</td>
</tr>
<tr>
<td>Gollop, Frank</td>
<td></td>
<td>D1</td>
</tr>
<tr>
<td>Gradeva, Milena</td>
<td></td>
<td>D50, P50</td>
</tr>
<tr>
<td>Greenfield, Daniel</td>
<td></td>
<td>P2</td>
</tr>
<tr>
<td>Grennan, Matt</td>
<td></td>
<td>C13, D13, P13</td>
</tr>
<tr>
<td>Grieco, Paul</td>
<td></td>
<td>D53, P65</td>
</tr>
<tr>
<td>Grubb, Michael</td>
<td></td>
<td>D93, P93</td>
</tr>
<tr>
<td>Gu, Yiquan</td>
<td></td>
<td>P79, D95</td>
</tr>
<tr>
<td>Han, Martijn</td>
<td></td>
<td>D41, P41</td>
</tr>
<tr>
<td>Hanley, Douglas</td>
<td></td>
<td>P6</td>
</tr>
<tr>
<td>Harbaugh, Rick</td>
<td></td>
<td>D4, P16, D61</td>
</tr>
<tr>
<td>Hauge, Janice</td>
<td></td>
<td>D33, P48, C89</td>
</tr>
<tr>
<td>Henriques, David</td>
<td></td>
<td>C66, D66, P75</td>
</tr>
<tr>
<td>Hernandez, Manuel</td>
<td></td>
<td>D105, P105</td>
</tr>
<tr>
<td>Hernandez, Ruben</td>
<td></td>
<td>C34, P34</td>
</tr>
<tr>
<td>Hoewer, Daniel</td>
<td></td>
<td>D19, P34, D52</td>
</tr>
<tr>
<td>Hogendorn,</td>
<td></td>
<td>C36, P54</td>
</tr>
<tr>
<td>Holmstrom, Bengt</td>
<td></td>
<td>C4</td>
</tr>
<tr>
<td>Hong, Seung-Hyun</td>
<td></td>
<td>D6, P33, P50</td>
</tr>
<tr>
<td>Hornstein, Abigail</td>
<td></td>
<td>P30, C47, D47</td>
</tr>
<tr>
<td>Hosek, James</td>
<td></td>
<td>P74</td>
</tr>
<tr>
<td>Huang, Rui</td>
<td></td>
<td>D46</td>
</tr>
<tr>
<td>Huang, Ching-l</td>
<td></td>
<td>D37, P68</td>
</tr>
<tr>
<td>Huang, Guofung</td>
<td></td>
<td>D42, P42</td>
</tr>
<tr>
<td>Hubbard, Timothy</td>
<td></td>
<td>D84, P84</td>
</tr>
<tr>
<td>Hueschelrath, Kai</td>
<td></td>
<td>D51, P88</td>
</tr>
<tr>
<td>Huet, Freddy</td>
<td></td>
<td>D96, P96</td>
</tr>
<tr>
<td>Hunnicutt, Lynn</td>
<td></td>
<td>P52, D66</td>
</tr>
<tr>
<td>Hunold, Matthias</td>
<td></td>
<td>D106, P106</td>
</tr>
<tr>
<td>Huynh, Kim</td>
<td></td>
<td>P26, P42</td>
</tr>
<tr>
<td>Ifrah, Bar</td>
<td></td>
<td>P9</td>
</tr>
<tr>
<td>Igami, Mitsuru</td>
<td></td>
<td>P6</td>
</tr>
<tr>
<td>Iranzo, Susana</td>
<td></td>
<td>D33, P50</td>
</tr>
<tr>
<td>Iyer, Lakshmi</td>
<td></td>
<td>D10</td>
</tr>
<tr>
<td>Jabbour, Liza</td>
<td></td>
<td>P14, D30</td>
</tr>
<tr>
<td>Jaffe, Sonia</td>
<td></td>
<td>D18, P64</td>
</tr>
<tr>
<td>Jaumandreu, Jordi</td>
<td></td>
<td>C104, D104, P104</td>
</tr>
<tr>
<td>Jeitschko, Thomas</td>
<td></td>
<td>P16, D38, P38, D61</td>
</tr>
<tr>
<td>Jensen, Paul</td>
<td></td>
<td>C86, D86, P86</td>
</tr>
<tr>
<td>Jeon, Doh-Shin</td>
<td></td>
<td>P40, D57, D90</td>
</tr>
<tr>
<td>Jiang, Lai</td>
<td></td>
<td>P8</td>
</tr>
<tr>
<td>Jin, Ginger</td>
<td></td>
<td>D3, D48, P74, P80</td>
</tr>
<tr>
<td>Jones, Michael</td>
<td></td>
<td>D86, P86</td>
</tr>
<tr>
<td>Jovanovic, Dragan</td>
<td></td>
<td>D67, P67</td>
</tr>
<tr>
<td>Kaplow, Louis</td>
<td></td>
<td>C58, D58, P58</td>
</tr>
<tr>
<td>Kathuria, Vinish</td>
<td></td>
<td>D26, P26</td>
</tr>
<tr>
<td>Keating, Bryan</td>
<td></td>
<td>D45, P59, C92</td>
</tr>
<tr>
<td>Kelly, Ryan</td>
<td></td>
<td>P12</td>
</tr>
<tr>
<td>Kim, Heekyung</td>
<td></td>
<td>D23, P23</td>
</tr>
<tr>
<td>Kim, Jaesoo</td>
<td></td>
<td>C32, D81, C100, P100</td>
</tr>
<tr>
<td>Kim, Byungcheol</td>
<td></td>
<td>D12, P12</td>
</tr>
<tr>
<td>Kim, Jin-Hyuk</td>
<td></td>
<td>D81, P100</td>
</tr>
<tr>
<td>Klein, Christopher</td>
<td></td>
<td>D25, P25</td>
</tr>
<tr>
<td>Koenen, Johannes</td>
<td></td>
<td>D69, P69</td>
</tr>
<tr>
<td>Kopsakangas</td>
<td></td>
<td>P17, D98</td>
</tr>
<tr>
<td>Kosmopoulou,</td>
<td></td>
<td>C37, D37, D43, P68</td>
</tr>
<tr>
<td>Koulayev, Sergei</td>
<td></td>
<td>D52, P75</td>
</tr>
<tr>
<td>Krasnokutskaya,</td>
<td></td>
<td>D84, P84</td>
</tr>
<tr>
<td>Krasteva, Silvana</td>
<td></td>
<td>D49, D72, P72, P77</td>
</tr>
<tr>
<td>Kryukov, Yaroslav</td>
<td></td>
<td>D88, P88</td>
</tr>
<tr>
<td>Kubo, Kensuke</td>
<td></td>
<td>D85, P85</td>
</tr>
<tr>
<td>Kury, Theodore</td>
<td></td>
<td>C17, D17, P97</td>
</tr>
<tr>
<td>Kwoka, John</td>
<td></td>
<td>D1, C51, D51, P64</td>
</tr>
<tr>
<td>Lafontaine, Francine</td>
<td></td>
<td>C10</td>
</tr>
<tr>
<td>Langer, Ashley</td>
<td></td>
<td>C39, D99, P99</td>
</tr>
<tr>
<td>Lariviere, Jacob</td>
<td></td>
<td>D15, P15</td>
</tr>
<tr>
<td>Lawarree, Jacques</td>
<td></td>
<td>P95</td>
</tr>
<tr>
<td>Le Lannier, Aude</td>
<td></td>
<td>P80, D96</td>
</tr>
<tr>
<td>Lee, Robin</td>
<td></td>
<td>D40, P57</td>
</tr>
<tr>
<td>Lee, Darin</td>
<td></td>
<td>C45, D45, P92</td>
</tr>
<tr>
<td>Legros, Patrick</td>
<td></td>
<td>P74</td>
</tr>
<tr>
<td>Leshno, Jacob</td>
<td></td>
<td>P90</td>
</tr>
<tr>
<td>Levy, Armando</td>
<td></td>
<td>D20, P20</td>
</tr>
<tr>
<td>Levy, Nadav</td>
<td></td>
<td>D32, P61</td>
</tr>
<tr>
<td>Lewis, Gregory</td>
<td></td>
<td>D5, P37, D48, C84</td>
</tr>
<tr>
<td>Li, Yan</td>
<td></td>
<td>P49, D96</td>
</tr>
<tr>
<td>Li, Cher</td>
<td></td>
<td>D30, P30</td>
</tr>
<tr>
<td>Li, Nan</td>
<td></td>
<td>D103, P103</td>
</tr>
<tr>
<td>Li, Youping</td>
<td></td>
<td>P4</td>
</tr>
<tr>
<td>Lifares-Zarraga,</td>
<td></td>
<td>P49</td>
</tr>
<tr>
<td>Lin, Haizhen</td>
<td></td>
<td>D91, P91</td>
</tr>
<tr>
<td>Lin, Mingfeng</td>
<td></td>
<td>D14, P30</td>
</tr>
<tr>
<td>Linn, Joshua</td>
<td></td>
<td>D1, D17, D76, P76, P98</td>
</tr>
<tr>
<td>Lippert, Steffen</td>
<td></td>
<td>P36, D47</td>
</tr>
<tr>
<td>Liu, Qihong</td>
<td></td>
<td>D60, P60, D78, P94</td>
</tr>
<tr>
<td>Liu, Chia-Mei</td>
<td></td>
<td>D76</td>
</tr>
<tr>
<td>Livingstone, Jeffrey</td>
<td></td>
<td>D99, P99</td>
</tr>
<tr>
<td>Lu, Susan</td>
<td></td>
<td>D39, P70</td>
</tr>
<tr>
<td>Luca, Michael</td>
<td></td>
<td>P5</td>
</tr>
<tr>
<td>Lucarelli, Claudio</td>
<td></td>
<td>D11, P11</td>
</tr>
<tr>
<td>Ma, Ching-To</td>
<td></td>
<td>D46, P62</td>
</tr>
<tr>
<td>Macieira, Joao</td>
<td></td>
<td>C20, D20, P20</td>
</tr>
<tr>
<td>Magesan, Anivid</td>
<td></td>
<td>D26, D42, P42</td>
</tr>
<tr>
<td>Maican, Florin</td>
<td></td>
<td>D42, P42</td>
</tr>
<tr>
<td>Manenti, Fabio</td>
<td></td>
<td>D67, P83</td>
</tr>
<tr>
<td>Marco, Alan</td>
<td></td>
<td>D72, P72</td>
</tr>
<tr>
<td>Martin, Stephen</td>
<td></td>
<td>C38, D38, P38</td>
</tr>
<tr>
<td>Martin, Ralf</td>
<td></td>
<td>C26, D26, P26, C87, D87, P87</td>
</tr>
<tr>
<td>Matros, Alexander</td>
<td></td>
<td>D55, P55</td>
</tr>
<tr>
<td>Mazzeo, Michael</td>
<td></td>
<td>C24, D24, P24</td>
</tr>
<tr>
<td>Máfiez, Juan</td>
<td></td>
<td>D87</td>
</tr>
<tr>
<td>Müller, Elisabeth</td>
<td></td>
<td>D24, P24</td>
</tr>
<tr>
<td>Mcafee, Preston</td>
<td></td>
<td>C90</td>
</tr>
<tr>
<td>Mccomb, Robert</td>
<td></td>
<td>P33, D50</td>
</tr>
<tr>
<td>Modevitt, Ryan</td>
<td></td>
<td>D32, P48</td>
</tr>
<tr>
<td>Mcdonald, Stephen</td>
<td></td>
<td>P3</td>
</tr>
<tr>
<td>Mcnamara, Brian</td>
<td></td>
<td>P76</td>
</tr>
<tr>
<td>Melissas, Nicolas</td>
<td></td>
<td>D37, P37</td>
</tr>
<tr>
<td>Mendez, Susan</td>
<td></td>
<td>D25, P25</td>
</tr>
<tr>
<td>Meraglia, Simone</td>
<td></td>
<td>D25, P25</td>
</tr>
<tr>
<td>Mialon, Sue</td>
<td></td>
<td>C12, D12, P12</td>
</tr>
<tr>
<td>Miao, Chun-Hui</td>
<td></td>
<td>D39, P39</td>
</tr>
<tr>
<td>Name</td>
<td>Pages</td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-------</td>
<td></td>
</tr>
<tr>
<td>Miklos-Thal,</td>
<td>P32, C50, P50, D48, D79</td>
<td></td>
</tr>
<tr>
<td>Miller, Daniel</td>
<td>D11, C91, D91, P91</td>
<td></td>
</tr>
<tr>
<td>Mills, David</td>
<td>D2, C70, D70, P70</td>
<td></td>
</tr>
<tr>
<td>Minamihashi,</td>
<td>P8</td>
<td></td>
</tr>
<tr>
<td>Modak Chowdhury,</td>
<td>D12, P12</td>
<td></td>
</tr>
<tr>
<td>Montero, Juan</td>
<td>D94, P94</td>
<td></td>
</tr>
<tr>
<td>Montez, Joao</td>
<td>D81, P100</td>
<td></td>
</tr>
<tr>
<td>Montia, Hodaka</td>
<td>P14, D47</td>
<td></td>
</tr>
<tr>
<td>Mueller, Kathrin</td>
<td>C35, P35, D45, D65, P92</td>
<td></td>
</tr>
<tr>
<td>Mueller, Andrea</td>
<td>D49, P80</td>
<td></td>
</tr>
<tr>
<td>Mullin, Wallace</td>
<td>D33, P50, C78, D78</td>
<td></td>
</tr>
<tr>
<td>Munoz-Garcia, Felix</td>
<td>D20, P20</td>
<td></td>
</tr>
<tr>
<td>Muraviev, Igor</td>
<td>D22, P22</td>
<td></td>
</tr>
<tr>
<td>Nagler, Matthew</td>
<td>P48, D79</td>
<td></td>
</tr>
<tr>
<td>Nakabayashi, Jun</td>
<td>P37, D68</td>
<td></td>
</tr>
<tr>
<td>Nakamura, Leonard</td>
<td>C19, D19, D34, P34</td>
<td></td>
</tr>
<tr>
<td>Niedermayer,</td>
<td>P19, D34, D77, P77</td>
<td></td>
</tr>
<tr>
<td>Nishida, Mitsukuni</td>
<td>D104, P104</td>
<td></td>
</tr>
<tr>
<td>Normann, Hans</td>
<td>D78, P78</td>
<td></td>
</tr>
<tr>
<td>Nurski, Laura</td>
<td>P3</td>
<td></td>
</tr>
<tr>
<td>O’Brien, Dan</td>
<td>C22, P22, D102</td>
<td></td>
</tr>
<tr>
<td>Orlov, Eugene</td>
<td>P36, D101</td>
<td></td>
</tr>
<tr>
<td>Orth, Matilda</td>
<td>D23, P23</td>
<td></td>
</tr>
<tr>
<td>Owens, Mark</td>
<td>D98, P99</td>
<td></td>
</tr>
<tr>
<td>Pajak, Serge</td>
<td>D69, P69</td>
<td></td>
</tr>
<tr>
<td>Pakes, Ariel</td>
<td>C9</td>
<td></td>
</tr>
<tr>
<td>Palmucci, Gaston</td>
<td>D83, P83</td>
<td></td>
</tr>
<tr>
<td>Parkes, David</td>
<td>P90</td>
<td></td>
</tr>
<tr>
<td>Paserman, M.</td>
<td>D9</td>
<td></td>
</tr>
<tr>
<td>Peeters, Ronald</td>
<td>C31, D31, P31, D56, P71</td>
<td></td>
</tr>
<tr>
<td>Penard, Thierry</td>
<td>C101, D101, P101</td>
<td></td>
</tr>
<tr>
<td>Pennerstorfer,</td>
<td>D13, P13</td>
<td></td>
</tr>
<tr>
<td>Perez Saiz, Hector</td>
<td>P35, D65, C83, D83, P63</td>
<td></td>
</tr>
<tr>
<td>Peters, Bettina</td>
<td>C72, D72, P72</td>
<td></td>
</tr>
<tr>
<td>Petrunia, Robert</td>
<td>P35, D65</td>
<td></td>
</tr>
<tr>
<td>Pfllai, Unnikrishnan</td>
<td>D17, D89, P89</td>
<td></td>
</tr>
<tr>
<td>Prager, Robin</td>
<td>D9, D34, P34</td>
<td></td>
</tr>
<tr>
<td>Pugsley, Benjamin</td>
<td>P43, D68</td>
<td></td>
</tr>
<tr>
<td>Qi, Shi</td>
<td>C42, P42</td>
<td></td>
</tr>
<tr>
<td>Qirjo, Dhimitri</td>
<td>D14, P30</td>
<td></td>
</tr>
<tr>
<td>Ramanarayanan,</td>
<td>D31, P31</td>
<td></td>
</tr>
<tr>
<td>Rasch, Alexander</td>
<td>D31, P31</td>
<td></td>
</tr>
<tr>
<td>Rasmussen, Eric</td>
<td>D51, P64, P78, D94</td>
<td></td>
</tr>
<tr>
<td>Raynaud,</td>
<td>P81, D100</td>
<td></td>
</tr>
<tr>
<td>Reguant, Mar</td>
<td>D97</td>
<td></td>
</tr>
<tr>
<td>Reinganum,</td>
<td>C27, D27</td>
<td></td>
</tr>
<tr>
<td>Reme, Bjorn-Atle</td>
<td>D67, P67</td>
<td></td>
</tr>
<tr>
<td>Rennhoff, Adam</td>
<td>D67, P67</td>
<td></td>
</tr>
<tr>
<td>Resende, Joana</td>
<td>D29, P29</td>
<td></td>
</tr>
<tr>
<td>Richards, Timothy</td>
<td>D44, P44</td>
<td></td>
</tr>
<tr>
<td>Rochina-Barrachina,</td>
<td>P87</td>
<td></td>
</tr>
<tr>
<td>Roeder, Andreas</td>
<td>C16, P32, D95</td>
<td></td>
</tr>
<tr>
<td>Rojas, Christian</td>
<td>C85, D85, P85</td>
<td></td>
</tr>
<tr>
<td>Rose, Nancy</td>
<td>C2</td>
<td></td>
</tr>
<tr>
<td>Roth, Kevin</td>
<td>P1</td>
<td></td>
</tr>
<tr>
<td>Roux, Catherine</td>
<td>C41, D41, P41</td>
<td></td>
</tr>
<tr>
<td>Ruderer, Dominik</td>
<td>D49, P96</td>
<td></td>
</tr>
<tr>
<td>Ruebeck,</td>
<td>C56, P56, P71</td>
<td></td>
</tr>
<tr>
<td>Rupp, Nicholas</td>
<td>D2, C59, D59, P92</td>
<td></td>
</tr>
<tr>
<td>Rusli, Ridwan</td>
<td>D28</td>
<td></td>
</tr>
<tr>
<td>Rutledge, Matthew</td>
<td>D11</td>
<td></td>
</tr>
<tr>
<td>Ruzzier, Christian</td>
<td>C81, P81, D100</td>
<td></td>
</tr>
<tr>
<td>Ryan, Stephen</td>
<td>D93</td>
<td></td>
</tr>
<tr>
<td>Rysman, Marc</td>
<td>D6, D36, C57, D57, D90</td>
<td></td>
</tr>
<tr>
<td>Saavedra, Eduardo</td>
<td>D97, P97</td>
<td></td>
</tr>
<tr>
<td>Saini, Viplav</td>
<td>P68, D64</td>
<td></td>
</tr>
<tr>
<td>Salinger, Michael</td>
<td>C8, C60, D60, P60</td>
<td></td>
</tr>
<tr>
<td>Salitskiy, Igor</td>
<td>P9</td>
<td></td>
</tr>
<tr>
<td>Salvo, Alberto</td>
<td>D98, P98</td>
<td></td>
</tr>
<tr>
<td>Sandford, Jeremy</td>
<td>D16, P73</td>
<td></td>
</tr>
<tr>
<td>Sapozhnikov,</td>
<td>D80</td>
<td></td>
</tr>
<tr>
<td>Sørgard, Lars</td>
<td>P18, D63</td>
<td></td>
</tr>
<tr>
<td>Schatzki, Todd</td>
<td>P17, D98</td>
<td></td>
</tr>
<tr>
<td>Schiraldi, Pasquale</td>
<td>D31, D53, P65, P101</td>
<td></td>
</tr>
<tr>
<td>Schneider, Henry</td>
<td>D3, P48</td>
<td></td>
</tr>
<tr>
<td>Schuett, Florian</td>
<td>D56, P71</td>
<td></td>
</tr>
<tr>
<td>Schultz, Christian</td>
<td>D28, P28</td>
<td></td>
</tr>
<tr>
<td>Sciala, Antonio</td>
<td>D83</td>
<td></td>
</tr>
<tr>
<td>Scott, Troy</td>
<td>D88</td>
<td></td>
</tr>
<tr>
<td>Seaborn, Paul</td>
<td>P4</td>
<td></td>
</tr>
<tr>
<td>Seamans, Robert</td>
<td>D21, P21, P43, D68</td>
<td></td>
</tr>
<tr>
<td>Secchi, Angelo</td>
<td>D6, P33</td>
<td></td>
</tr>
<tr>
<td>Seim, Katja</td>
<td>D35, D65, P93</td>
<td></td>
</tr>
<tr>
<td>Sena, Vania</td>
<td>D23, P23</td>
<td></td>
</tr>
<tr>
<td>Serfes,</td>
<td>D43, P43</td>
<td></td>
</tr>
<tr>
<td>Sergici, Sanem</td>
<td>P17, D97</td>
<td></td>
</tr>
<tr>
<td>Shapiro, Adam</td>
<td>D13, P13, P45, D92</td>
<td></td>
</tr>
<tr>
<td>Shapiro, Joel</td>
<td>P19, C52, D52</td>
<td></td>
</tr>
<tr>
<td>Sherman, Joshua</td>
<td>P7</td>
<td></td>
</tr>
<tr>
<td>Shin, Dongsoo</td>
<td>C39, D39, P39</td>
<td></td>
</tr>
<tr>
<td>Shy, Oz</td>
<td>D7, P66, C75, D75</td>
<td></td>
</tr>
<tr>
<td>Siegert, Caspar</td>
<td>P2</td>
<td></td>
</tr>
<tr>
<td>Siekman, Wilhelm</td>
<td>D61, P79</td>
<td></td>
</tr>
<tr>
<td>Singer, Ethan</td>
<td>D45, P45</td>
<td></td>
</tr>
<tr>
<td>Sivadasan,</td>
<td>D10, C14, D14, P47</td>
<td></td>
</tr>
<tr>
<td>Smrkoli, Grega</td>
<td>D69, P69</td>
<td></td>
</tr>
<tr>
<td>Snider, Connan</td>
<td>C88, D88, P88</td>
<td></td>
</tr>
<tr>
<td>Snyder, Christopher</td>
<td>C3, C44, D44, P44</td>
<td></td>
</tr>
<tr>
<td>Soetevent, Adriaan</td>
<td>P58, D77</td>
<td></td>
</tr>
<tr>
<td>Sokullu, Senay</td>
<td>D21, P21</td>
<td></td>
</tr>
<tr>
<td>Sonenshine, Ralph</td>
<td>D18, P51</td>
<td></td>
</tr>
<tr>
<td>Song, Minjae</td>
<td>D9, D15, P15</td>
<td></td>
</tr>
<tr>
<td>Song, Kejun</td>
<td>P39, D70</td>
<td></td>
</tr>
<tr>
<td>Sorek, Gilad</td>
<td>D39, P39</td>
<td></td>
</tr>
<tr>
<td>Spier, Kathryn</td>
<td>D27, P27</td>
<td></td>
</tr>
<tr>
<td>Stango, Victor</td>
<td>D4, P56, C71, D71</td>
<td></td>
</tr>
<tr>
<td>Stavins, Joanna</td>
<td>D66, P75</td>
<td></td>
</tr>
<tr>
<td>Stühmeier, Torben</td>
<td>D62, P96</td>
<td></td>
</tr>
<tr>
<td>Steen, Frode</td>
<td>D41, P41</td>
<td></td>
</tr>
<tr>
<td>Steinbuks, Jevgenijs</td>
<td>D15, P15</td>
<td></td>
</tr>
<tr>
<td>Stenbacka, Rune</td>
<td>C63, P63, D100</td>
<td></td>
</tr>
<tr>
<td>Sung, Hao-Chang</td>
<td>P46</td>
<td></td>
</tr>
<tr>
<td>Tampieri,</td>
<td>D38, P38</td>
<td></td>
</tr>
<tr>
<td>Tan, Kerry</td>
<td>P2</td>
<td></td>
</tr>
<tr>
<td>Tarantino,</td>
<td>D22, D38, P38, P102</td>
<td></td>
</tr>
<tr>
<td>Thiele, Veikko</td>
<td>D81, P100</td>
<td></td>
</tr>
<tr>
<td>Toklu, Kerem</td>
<td>P5</td>
<td></td>
</tr>
<tr>
<td>Tomasi, Chiara</td>
<td>P14, D47</td>
<td></td>
</tr>
</tbody>
</table>
Analysis Group and our Academic Affiliates congratulate the Industrial Organization Society on its ninth annual international conference.

Antitrust has been a core focus of Analysis Group’s work since 1981. We work with many of the world’s leading experts in industrial organization, competition, and regulation — authorities who help us apply the latest thinking in microeconomics, market dynamics, bidding and auction behaviors, and organizational design to litigation and merger-related engagements.

Our Antitrust Academic Affiliates include:

Dennis J. Aigner  
University of California, Irvine  
Merage School of Business

Susan C. Athey  
Harvard University

Laurence C. Baker  
Stanford University  
School of Medicine

Ray Ball  
University of Chicago  
Booth School of Business

Arnold I. Barnett  
MIT Sloan School of Management

Ernst R. Berndt  
MIT Sloan School of Management

Robert C. Blattberg  
Northwestern University  
Kellogg School of Management; Carnegie Mellon University  
Tepper School of Business

Marshall E. Blume  
University of Pennsylvania  
The Wharton School

Marcel Boyer  
Université de Montréal

Karl E. Case  
Wellesley College

Judith A. Chevalier  
Yale School of Management

Iain M. Cockburn  
Boston University  
School of Management

Michael R. Darby  
UCLA Anderson School of Management

Paul J. Feldstein  
University of California, Irvine  
Merage School of Business

George Foster  
Stanford University  
Graduate School of Business

Martin Gaynor  
Carnegie Mellon University  
H. John Heinz III School of Public Policy and Management

Stuart C. Gilson  
Harvard Business School

Barry K. Goodwin  
North Carolina State University

Jonathan Gruber  
Massachusetts Institute of Technology

Robert E. Hall  
Stanford University  
Hoover Institution

Oliver Hart  
Harvard University

John R. Hauser  
MIT Sloan School of Management

R. Glenn Hubbard  
Columbia Business School

James W. Hughes  
Bates College

Chris F. Kemerer  
University of Pittsburgh  
Katz Graduate School of Business

Michael F. Koehn  
Co-Founder, Analysis Group, Inc.

Joshua Lerner  
Harvard Business School

James A. Levinsohn  
Yale School of Management

John W. Mayo  
Georgetown University  
McDonough School of Business

Thomas G. McGuire  
Harvard Medical School

Sharon M. Oster  
Yale School of Management

Nicholas E. Piggott  
North Carolina State University

Robert S. Pindyck  
MIT Sloan School of Management

A. Mitchell Polinsky  
Stanford Law School

K. Ramesh  
Michigan State University  
Broad College of Business

Steven M. Shavell  
Harvard Law School

Frank A. Sloan  
Duke University

Richard L. Smith  
University of California, Riverside, Anderson Graduate School of Management

Edward A. Snyder  
University of Chicago  
Booth School of Business

Joel H. Steckel  
New York University  
Stern School of Business

Walter N. Thurman  
North Carolina State University  
College of Management

Peter Tufano  
Harvard Business School

Kerry D. Vandell  
University of California, Irvine  
Merage School of Business

Roger Ware  
Queen’s University

Lawrence J. White  
New York University  
Stern School of Business

Michael K. Wohlgenant  
North Carolina State University

Susan E. Woodward  
Sand Hill Econometrics, Inc.

Karen Hopper Wruck  
The Ohio State University  
Fisher College of Business

Richard J. Zeckhauser  
Harvard University  
Kennedy School of Government

Jerold L. Zimmerman  
University of Rochester  
Simon School of Business

Mark Zupan  
University of Rochester
The Brattle Group

We welcome attendees to the

2011 International Industrial Organization Conference

We would like to recognize the efforts of our colleagues and senior advisors who contribute to our work in this area:

Nathan Barczi
Coleman Bazelon
Mark P. Berkman
Lisa J. Cameron
Michael I. Cragg
Gregory M. Duncan
Nicholas S. Economides
Peter S. Fox-Penner
Daniel Gaynor
Henry G. Grabowski
Oliver Grawe
Kevin Hearle
David R. Kamerschen
John E. Kwoka, Jr.

Armando Levy
Richard B. Mancke
Janusz Mrozek
Daniel L. McFadden
Kevin Neels
James D. Reitzes
Robert J. Reynolds
John P. Rust
John Simpson
Marius Schwartz
Ramiro Tovar Landa
William B. Tye
Robert W. Wilson

The Brattle Group provides consulting and expert testimony in economics, finance, and regulation to corporations, law firms, and governments around the world. We offer economic analysis in mergers and acquisitions; in price fixing and collusion cases; in litigation involving claims of monopolization, abuse of dominance, or other anticompetitive practices; and in damages. We also identify and support international academic expert witnesses.
Rules for Growth is a collection of essays from America’s leading legal scholars and social scientists prescribing a new set of growth-promoting policies. With one goal: economic growth powered by entrepreneurship and innovation.

Download it free for your computer or e-reader at Kauffman.org/RulesForGrowth

Advance our policies. Advance our economy.
Economic advice shaping business, regulatory, and legal strategies around the world.

NERA Economic Consulting is a leading provider of economic research, advice, and analysis in business, regulatory, and legal matters. For half a century, insights from our global network of experts have been at the heart of the analysis, expert testimony, and regulatory thinking driving decisions on critical litigation, regulation, and business situations.

A career at NERA provides challenging opportunities to make significant contributions to cases making today’s headlines.

To learn more about careers at NERA, please visit www.nera.com/careers.asp.
PPRC welcomes you to the 2011 International Industrial Organization Conference.

PPRC seeks to foster high quality, independent research that contributes to the design of sound, effective public policy. PPRC’s research focuses on antitrust, education, health care, international trade, public finance, and regulation issues.

For further information about PPRC, its research associates, and its activities, please visit our website at

http://bear.warrington.ufl.edu/centers/pprc
PURC welcomes you to the 9th Annual International Industrial Organization Conference

The Public Utility Research Center (PURC) at the University of Florida is dedicated to research and the delivery of training in utility regulation and strategy.

Our training programs teach the principles and practices that support effective utility policy, regulation, management, and leadership. We are committed to helping government and industry officials develop efficient utility infrastructure to better meet the needs of their customers.

Our international network of utility and regulatory experts work with us to connect theory and practice in ways that extend our understanding of infrastructure sectors.

We deliver training programs in Florida, across the nation, and around the world. How can we help you?

PURC
Leadership in Infrastructure Policy
Mark A. Jamison, Ph.D., Director

University of Florida
P.O. Box 117142
Gainesville, FL 32611-7142 U.S.A.
Tel: 1-352-392-6148; FAX: 1-352-392-7796
www.purc.ufl.edu
Technology | Academics | Policy (www.techpolicy.com) is a forum for academics leading the dialogue on the impact of technological innovation in economic growth; intellectual property, patents and licensing; cloud computing; competition policy and antitrust; and privacy and security.

TAP is pleased to be a sponsor of The Annual International Industrial Organization Conference.
Law & Economics Center is pleased to announce the 10th Annual International Industrial Organization Conference will be held at George Mason University School of Law Arlington, Virginia March 9–11, 2012

On the Doorstep of the Nation’s Capital www.MasonLEC.org
Paper Sessions
Alcott Room
Back Bay Room
Beacon Hill Room
Cabot Room
Cambridge Room
Charles River Room
Constitution Room
Franklin Room
Lexington Room
Newbury Room
St. James Room
Stuart Room
Thoreau Room
White Hill Room
Whittier Room
Winthrop Room

Statler Room – Hospitality
Friday Reception
6:30pm – 8:30pm
Plaza Ballroom

Saturday Keynote
12:20pm – 2:20pm
Imperial Ballroom

Saturday Reception
6:30pm – 8:30pm
Georgian Room