

KIRA R. FABRIZIO

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Boston University School of Management
595 Commonwealth Ave
Boston, MA 02155

ACADEMIC POSITIONS

- 2011- **School of Management**, Boston University
Assistant Professor, Strategy & Innovation Group
- 2008-2011 **Fuqua School of Business**, Duke University
Assistant Professor, Strategy Group
- 2005-2008 **Goizueta School of Business**, Emory University
Assistant Professor, Organization & Management Department

EDUCATION

University of California, Berkeley, Walter A. Haas School of Business

Ph.D. in Business and Public Policy, May 2005

M.S. Business Administration, December 2002

Dissertation Title: Knowledge Exploitation, Open Science, and Firm Strategy
in a Changing Intellectual Property Rights Environment

Dissertation Committee: Professors David C. Mowery (Chair)
Bronwyn H. Hall
Catherine Wolfram

Wesleyan University, Middletown, CT

B.A. with High Honors in Economics, May 1997

Thesis: The Strategic Use of Excess Capacity in U.S. Manufacturing Firms

ARTICLES IN REFEREED JOURNALS

- “How Do Product Users Influence Corporate Invention?” with Aaron Chatterji, *Organization Science* (forthcoming).
- “Institutions, Capabilities, and Contracts: Make or Buy in the Electric Utility Industry,” *Organization Science* (forthcoming).
- “The Impact of Local Demand on Product Innovation in a Global Industry,” with LG Thomas, *Strategic Management Journal*, 2012, 33(1), p.42-64.
- “Absorptive Capacity and Innovation: Evidence from Pharmaceutical and Biotechnology Firms,” *Research Policy*, 2009, 38(2), p. 255-267, March 2009.
- “Collaborative Innovation or Conflict of Interest? Physician-Industry Cooperation in the Medical Device Industry,” with Aaron Chatterji, Will Mitchell, and Kevin Schulman, *Health Affairs*, November/December 2008, 27(6), 1532-1543.

- “Commercializing the Laboratory: The Relationship Between Faculty Patenting and Publishing,” with Alberto DiMinin, *Research Policy*, 37(5), p. 914-931, June 2008.
- “Has Restructuring Improved Operator Efficiency in the Electricity Industry?” with Catherine Wolfram and Nancy Rose, UC Energy Institute CSEM Working Paper 135, NBER Working Paper 11001, *American Economic Review*, 97 (4), September 2007.
- “University Patenting and the Pace of Industrial Innovation,” *Industrial and Corporate Change*, August 2007 (Vol 16, No 4, p. 505-534).
- “Defense-Related R&D and the Growth of the Postwar Information Technology Industrial Complex in the United States,” with David Mowery, *Revue D’Economie Industrielle* (REI), 112, p. 27-44, December 2005.

ARTICLES IN REFEREED BOOKS AND PROCEEDINGS

- “Building Fences or Opening Doors: University Patenting and the Pace of Knowledge Exploitation,” Academy of Management Best Papers and Proceedings, August 2003.

ARTICLES IN BOOKS

- “Electric Power,” in R. Nelson (ed.), The Limits of Market Organization, Russell Sage Foundation, New York, 2005.
- “The Federal Role in Financing Major Innovations: Information Technology During the Postwar Period,” with David C. Mowery, p. 283-316 in Lamoreaux and Sokoloff (eds.), Financing Innovation in the United States, 1870 to the Present, The MIT Press, Cambridge, MA, 2007.
- “The Use of University Research in Firm Innovation,” in H. Chesbrough, W. Vanhaverbeke, and J. West (eds.), Open Innovation: Researching a New Paradigm, Oxford University Press, 2006.

WORKING PAPERS AND WORK IN PROGRESS

- “Do Managers Matter? The Moderating Effect of CEO Succession and Experience on Firm Response to Public Policy,” with David Tan, under review at SMJ.
- “Using Users: The Impact of User Collaborations on Corporate Invention and Product Innovation,” with Aaron Chatterji, second revision requested at Management Science.
- “The Impact of Regulatory Uncertainty on Renewable Energy Investments,” revision requested from JLEO.
- “Science, search, and senators: The impact of university patenting on pharmaceutical firm innovation,” revision requested at Research Policy.
- “Enabling Diffusion: The Overlooked Role of Complementary Inputs,” working paper with Olga Hawn (PhD student).
- “Costly Cooperation and the Gales of Destruction,” working paper with Aaron Chatterji.
- “An Empirical Analysis of R&D and Innovation Pro-cyclicality,” working paper with Ulya Tsolmon (PhD student).

INVITED PRESENTATIONS

- The Complexities and Limits of Market Organization, February 2003, Columbia University, New York, “Electricity Restructuring: Difficulties with Market Governance.”
- SSRC Program on Financing Technological Innovation, March 2003, Irvine, CA, “The Federal Role in Financing Major Innovations: Information Technology During the Postwar Period” with David Mowery.
- CCC, April 2003, Toronto, “University Patenting and the Rate of Technological Advance.”
- The Academy of Management, August 2003, “University Patenting and the Rate of Knowledge Exploitation.”
- The Academy of Management, August 2003, “The Transfer and Use of Knowledge: Patents, Publications, Network Connectedness, and Labor Mobility.”
- The Academy of Management, August 2003, “The Influence of Institutions on Alliance Formation and Knowledge Transfer in High-Tech Sectors.”
- Roundtable for Engineering Entrepreneurship Research, Georgia Tech, November 2003, “Building Fences or Opening Doors: University Patenting and the Pace of Knowledge Exploitation.”
- NBER Summer Institute 2004, “Has Restructuring Improved Operator Efficiency in the Electricity Industry?” with Catherine Wolfram and Nancy Rose.
- The Academy of Management, August 2004, “Firm Capabilities and Absorptive Capacity: Implications for Exploitation of Public Science and the Pace of Knowledge Exploitation.”
- ISNIE, September 2004, “Opening the Dam or Building Channels: University Patenting and the Use of Public Science in Industrial Innovation.”
- Stanford Institute for Economic Policy Research, November 2004, “Firm Capabilities and Absorptive Capacity: Implications for Exploitation of Public Science and the Pace of Knowledge Exploitation.”
- Roundtable for Engineering Entrepreneurship Research, Georgia Tech, December 2004, “Absorptive Capacity and Innovation: Evidence from Pharmaceutical and Biotechnology Firms.”
- Atlanta Competitive Advantage Conference (ACAC), Emory University, June 2005, “Absorptive Capacity and Innovation: Evidence from Pharmaceutical and Biotechnology Firms.”
- The Academy of Management, August 2005, “The Use of External Knowledge by Pharmaceutical and Biotechnology Firms.”
- Foundations in Business Strategy Conference, Washington University in St. Louis, May 2006, “Absorptive Capacity and Innovation: Evidence from Pharmaceutical and Biotechnology Firms.”
- Atlanta Conference on Competitive Advantage, June 2006, “Implementing Efficiency Improvements Under Deregulation: The Role of Governance Characteristics and Individual Expertise.”
- Technology Transfer Society, September 2006, “University Patenting and the Pace of Industrial Innovation.”

- Roundtable for Engineering Entrepreneurship Research, Georgia Tech, December 2006, “Tacit Demand and Innovation in the Global Pharmaceutical Industry.”
- Utah / BYU Winter Strategy Conference, March 2007, “Absorptive Capacity and Innovation: Evidence from Pharmaceutical and Biotechnology Firms.”
- Atlanta Conference on Competitive Advantage, June 2007, “Tacit Demand and Innovation in the Global Pharmaceutical Industry”
- NBER Summer Institute, July 2007, “Tacit Demand and Innovation in the Global Pharmaceutical Industry”
- Academy of Management, August 2007, “Tacit Demand and Innovation in the Global Pharmaceutical Industry”.
- Duke Strategy Seminar (Fuqua), October 2007, “Absorptive Capacity and Intellectual Property Rights”.
- Roundtable for Engineering Entrepreneurship Research, Georgia Tech, November 2007, “User Innovation in the Medical Device Industry”.
- Harvard Business School International Business Seminar, November 2007, “Tacit Demand and Innovation in the Global Pharmaceutical Industry”.
- Annual Institutions and Innovation Conference, November 2007, “Agency or Agents? The Role of Managerial Expertise and Incentive Pay in Efficiency Improvements under Restructuring”.
- NBER Location of Biopharmaceutical Activity Conference, March 2008, “Tacit Demand and Innovation in the Global Pharmaceutical Industry”.
- Strategy Research Forum, May 2008, “Absorptive Capacity and the Strength of Intellectual Property Rights”.
- Wharton Technology Conference, April 2009, “Using Users: The Impact of User Collaborations on Corporate Invention and Product Innovation”.
- Strategy Research Forum, May 2009, “Using Users: The Impact of User Collaborations on Corporate Invention and Product Innovation”.
- Academy of Management, August 2009, “Using Users: The Impact of User Collaborations on Corporate Invention and Product Innovation”.
- Technology Transfer Society, October 2009, “User Entrepreneurship in Medical Devices”.
- Washington University in St. Louis, Strategy Seminar, December 2009, “Institutions, Capabilities, and Contracts: Make or Buy in the Electric Utility Industry”.
- UNC, Strategy Seminar, February 2010, “Institutions, Capabilities, and Contracts: Make or Buy in the Electric Utility Industry”.
- Organizational Economics and Organizational Capabilities Summer Workshop, Bergen, Norway, May 2010, “Institutions, Capabilities, and Contracts: Make or Buy in the Electric Utility Industry”.
- Academy of Management, August 2011, “Institutions, Capabilities, and Contracts: Make or Buy in the Electric Utility Industry”

- London Business School, October 2011, “Costly Cooperation and the Gales of Destruction,”

AWARDS, FELLOWSHIPS AND RESEARCH GRANTS

- Finalist for Best Dissertation Award, TIM Division, 2006
- Best Reviewer, Academy of Management, TIM Division, 2005
- Best Reviewer, Academy of Management, BPS Division, 2005
- Crawford Dissertation Fellowship, 2003-2004
- Sloan Foundation Research Fellowship, 2002-2003
- Crawford Research Fellowship, 2001-2002

TEACHING

2012	Strategies for Environmental Sustainability (Undergraduate and MBA sections) BU School of Management
2008-11	Foundations of Strategy (Core Course, Daytime & Executive MBA) Fuqua School of Business, Duke University
2007	Phd Macro-Strategy Seminar Goizueta Business School, Emory University
2005-8	Strategic Management (Core Course, BBA Undergraduate) Goizueta Business School, Emory University
2005	Strategic Management (Daytime MBA Core Course) Goizueta Business School, Emory University
2002	MBA Graduate Student Instructor, BA 201a, Economic Analysis for Business Decisions; Haas School of Business, UC Berkeley

PROFESSIONAL EXPERIENCE

- 1997 – 2000 The Brattle Group, Boston, MA, Research Analyst 1997 - 2000
- Performed data collection, analysis, and modeling for anti-trust court testimony, utility merger filings, utility rate cases, and strategic consulting.
 - Interacted with corporate clients and lawyers as part of project work in the areas of utility regulation, strategic business decisions, and anti-trust law.
 - Presented analyses and recommendations to corporate clients.
 - Coordinated and taught training programs for new analysts.

PROFESSIONAL ACTIVITIES

- Organizer, 6th Annual Institutions and Innovation Conference, Nov. 2011
- Academy of Management TIM Division Rep at Large, 2011-2012
- Organizer, 5th Annual Institutions and Innovation Conference, Nov. 2010
- Organizer, Strategy Research Forum, May 2010.
- Chair, Academy of Management, August 2009.
- Discussant, Atlanta Competitive Advantage Conference, June 2006.
- Chair and Discussant, Academy of Management, August 2005.
- Discussant, Atlanta Competitive Advantage Conference, June 2005.

- Co-Chair and Panel Organizer, “Firm Capabilities and Absorptive Capacity: Implications for Exploitation of Public Science and the Pace of Knowledge Exploitation,” Academy of Management, August 2004.
- Chair and Panel Organizer, “The Transfer and Use of Knowledge: Patents, Publications, Network Connectedness, and Labor Mobility,” Academy of Management, August 2003.
- Reviewer for Management Science, Strategic Management Journal, Organization Science, American Economic Review, Research Policy, Journal of Economic Behavior and Organization, Academy of Management Journal, Review of Industrial Organization, Review of Economics and Statistics, Journal of Management Studies, Journal of International Business Studies, Science, and the National Science Foundation.

DOCTORAL STUDENT ADVISING

- David Tan, PhD May, 2009 (Emory), placed at Georgetown University

SERVICE

- Faculty Facilitator, IASP North American Division Workshop at BU (2011)
- Rep-At-Large, Academy of Management TIM division, 2011-2012
- Faculty Organizer for Duke / EDF Energy Efficiency Conference (2010)
- Academy of Management BPS Research Committee Member (2009-2011)
- Co-coordinator of Duke Strategy Seminar Series (2009-2011)
- Core Strategy course revision task force (2009)
- Computing and Education Committee member, Emory (2005-2007)