## **Recent Economics Department Senior Honors Theses**

2016-2017

"Understanding the Gender Dynamics of College Major Selection: A Case Study of the Brandeis University Economics Major" *Kim Adler* 

"The Impact of Local Economic Conditions on Regional Federal Reserve Bank Discount Rate Recommendations"

Antoine Malfroy-Carmine

"A Study on China's Failed EV Campaign and Legislative Reflections" *Jiamin Shen* 

"A Midas Approach to Bond Return Predictability in Real-Time" *George Velonias* 

"What Are the Characteristics that Distinguish China's Liquidity Trap from a Conventional Liquidity Trap?"

Jiefan Wang

"Bubble Testing on Art Auction Price Indices" *Chutong Wu* 

"Investment Value of Gold Jewelry in China" *Kathleen Wu* 

"Do For-Profits Produce Student Loan Default? Evidence from the Baccalaureate and Beyond Longitudinal Study: 08/12" *Xingyue Xin* 

2015-2016

"Health Effects of Hosting the Olympic Games: Evidence from London 2012" *Axel Szmulewiez* 

The Effect of High Speed Railroad Expansion on Local GDP Growth in China" *Lantian Xiang* 

"The Determinants of thr CDS-Bond Basis in the Post Financial Crisis Era" *Oren Saskin* 

"Forecasting New York State Day-Ahead Electricity Spot Prices using Time-Series Models" *Jacob Silver* 

"An Attempt to understand Possible Discrimination Against International Students in the Greater Boston's Rental Housing Market"

Le Wu

"Aggregated Review Scores and Consumer Demand for Experience Goods: A Case Study in the Motion Picture Industry"

Carl Lieberman

"Effect of Exchange Rates on Stock Market – Chinese Investors Reaction to Government's Actions"

Wenyi Zhang

Major Drivers of Healthcare Expenditure in China: How does China's Changing Age Structure Affect its Healthcare Expenditures?"

Jingwan Wang

"The Impact of Foreign Direct Investment on the Energy Intensity of China's Economy" *Ye Xian* 

"What Drives China's R&D Intensity Surge?" *Xiaoyue Sun* 

"Estimating the Effects of Housing Policies on the Real Estate Market in 20 Major Cities in China"

Fangzhu Yang

## 2014-2015

"The Effects of Minimum Wage on Minorities: A Comparative study of India Versus France" Laura Hazan

"Do Remittances Reduce the Financial Constraint on Firm Investment?" *Xavier Martin Bautista* 

"The Role of Financial Frictions and Relative Sector Constraint During the Financial Crisis" *Aaron Markiewitz* 

"Professional Development and College Attendance: A Look at Massachusetts School Districts"

Eric Haavind-Berman

## 2013-2014

Expectations as Frames: Evaluating the Effects of Expectation Violation on Levels of Risk Aversion - *Kevin Berzinis* 

Co-movement and Contagion in European Sovereign Debt Yields: A Factor Model Approach - *Sarah Shahanaghi* 

2012-2013

NAFTA's Impact on the Mexico Environment - Mengshan Cui

Is Charter Competition a Tide that Lifts All Boats? : A Five-State Analysis of Charter Competition and the Impact of a "Hold Harmless" Funding Policy – *Jay Dev* 

The Impact of Fertility Rate on the Education Attainment Level of Children in the State of Uttar Pradesh, India: The Quantity – Quality Tradeoff - *Neelanjana Gupta* 

R & D Factor-Biased Technical Change in China - Joshua Hoffman-Senn

The Effect of Teacher Race in Elementary School on High School Graduation: Evidence from Tennessee's Project STAR - Woo Sang Jo

Extra, Extra! Read All About it: The Impact of Crime Reporting by Community Newspapers - *Yosef Schaffel* 

Regional Variations in the Composition of American Unemployment: A Decomposition of Unemployment Across States by Industry during the Great Recession - *Doug Schwartz* 

Recession and the Resurgent Entrepreneur: National-Level Effects of the Business Cycle on European Entrepreneurship - Samuel Stemper

2011-2012

Evaluating the EPA 33/50 Program and Transfers to Recycling in TRI Reporting – Sam Kapon

Exploring the Gender Achievement Gap: An Analysis of Project STAR – Sari Ladin

Le Réforme des 35 Heures: Reduced Working Hours and French Employment – *Géraldine Rothschild* 

Does Belonging to a Higher Income Level Increase Your Financial Literacy? – *Andres Shahidinejad* 

The Common Creditor Effect: The Role of the Banking Sector in Cross-Border Transmission of Currency Pressures – *Omri Strul* 

2010-2011

Impact of Financial Representatives Comprising the Board of Directors. An Events Study Analysis of Acquisition Outcomes in Acquirer Companies—Abhirup Das

Consumption-Driven Equilibrium: A Study of the Dyanmics and Implications of Economic Activity in a Private BitTorrent Movie Tracker– *Benjamin Gorelick* 

Non-Pecuniary Incentives and Productivity: The Effects of an Appreciation Week for Custodial Workers at Southside Hospital – *Julia Korn* 

Habit Formation in Virtual Worlds – *Michael Laderman* 

The Effects of Preferential Trade Agreements on the Use of Antidumping by Developing Coutries – *Darren Sandler* 

The Effect of Regulatory Process Costs on Firm Level Foreign Investment in the Manufacturing Sector – *Matthew Schmidt* 

The Effect of Self-Distribution Exceptions to the Three Tier System on Beer Prices and Brewery Numbers – *Josh Waizer* 

2009-2010

Big Mac Index: A Questionable Tool To Make Investment Choices – Cantay Caliskan

End-of-Pipe vs. Change in Production Technology: Factors that Affect the Decision Making Process – *Yeshaya Dobrusin* 

The effects of small class size in the early grades on high school graduation: Evidence from Tennessee's Project STAR – *Ezra Fishman* 

Financial market response to security breach announcements – *Igor Karagodsy* 

Examining Defensive Medicine: Financial and Non-Financial Costs of Malpractice Liability and the Utilization of Diagnostics in the Medicare System – *Andrew Karasick* 

The Investment Allocation Decision-Making of State-Run Public Employee Pension Plans – *Jarrad Kirsh* 

Religiosity and Academic Achievement: Can a personal characteristic help explain the achievement gap? – *Daniel Litwok* 

Consumer Expectations About the Housing Market: How Are They Formed and Are They Rational? – *Rebecca Loren* 

Examining the Effects of Sanctions on Iranian Bilateral Trade Flows Using the Gravity Model – *Karishma Roopchand* 

The Effect of Voluntary Desegregation Busing Program on Housing Values in Receiving School Districts – *Elizabeth Setren* 

Labor Economics in the Palestinian Territories – Caleb Smith

Does Induction or Evolution Explain the Rate of Innovation? Evidence from Smoking Cessation Patents – *Seth Werfel* 

2008 - 2009

Renewable Energy Policy and Induced Innovation – Maurice Goldstein

Single Artist Art Auctions – Amanda Millet-Sorsa

An Analysis of Rent Stabilization in New York City – Nathan Richards

Debt-For-Nature Swaps: Participation and Effectiveness An Empirical Analysis of Debt-for-Nature Swaps – *Anna Scodel* 

Describing Medical Graduate International Migration Patterns: Do Rural Physicians Have A Higher Propensity to Migrate than Urban Physicians? – *Eliezer Shinnar* 

Microfinance Patterns in Bangladesh: Studying the effects of loans on household expenditure and income levels in rural Bangladesh – *Faiyaz Talukdar* 

China's Communications Equipment and Electronics Manufacturing Sector: Sources of Domestic Catch-Up – *Aviva Zyskind* 

2007-2008

The price-spillover effect in art auctions – *Nikhil Agarwal* 

When does teacher race matter? Grade-specific estimates of own-race teacher effects on student achievement – *Zachary Seeskin* 

For Whom Do Donors Give? Effects of Donor Recognition on Gifts to Jewish Organizations

2006-2007

Forecasting ability of valuation ratios in equity and real estate markets – Daniel Fried

Poverty reduction and government spending: An analysis of public spending on health care and education in Chile – *David Glick* 

Rural-to-urban migrants in Beijing: An analysis of migrant workers in the construction industry as Beijing prepares for the Olympics – *Stuart Kottle* 

The pricing behavior of retail gasoline firms: An empirical analysis – Benjamin Snider

2005-2006

A comparative analysis of socio-economic development between Thailand and Bangladesh – *Mohammad Amir Akhtar* 

The Asian Tigers' graduation from the U. S. Generalized System of Preferences: Effects on the remaining beneficiaries – *Stacey Chan* 

Investigating the economic value-added of more advanced technical indicators – *Munyaradzi Julius Chaunzwa* 

A study of the economic and environmental consequences of hybrid vehicles – *Charles Goodhue* 

Valuation of advanced wireless services spectrum: Historical regression and discounted cash flow models – *Howard Gou* 

Do school resources matter? Measuring the impact of school inputs on the percentage of students going on to college – *James Keith* 

Convertible bonds and their valuation – *Rajat Singhal* 

2004-2005

Effectiveness of federal and state right-to-know toxic use reduction legislation in the printed wire board industry: An economic assessment of transparency in environmental protection legislation – *Jennifer Freyja Helgeson* 

Worker productivity: How job status can moderate the economic impact of illness – *Cameron Kaplan* 

Game theory and antitrust law: Could the study of game theory contribute to a more efficient antitrust system? – *Thomas Bryant Pernikoff* 

Provincial income convergence between China and India – Kassian Polin

Tariff levels after a most-favored nation rule – *Greg Sasso* 

The cotton triangle: United States market power in the nineteenth century raw cotton trade – *Gloria Sheu* 

Test of semi-strong form market efficiency using publicly traded soccer clubs in Europe – *Aaron Szekel* 

Understanding the gender wage gap in Japan: An economic and anthropological examination of gender discrimination in the Japanese labor force  $-Mina\ Yoshioka$ 

2003-2004

The Japanese postal savings system: Government-run savings bank hindering private bank profitability – *Nalini Bajaj* 

Does trickle-down economics work? A study of Reagan's tax cuts and their effects on the economy and inequality  $-Alan\ Berk$ 

Financial sector development and macroeconomic stability in Central and Eastern European countries – *Matthew Bloom* 

The capital market effects of European airline industry liberalization – Hai Chi

An analysis of specialty cooperative membership as a tool for increasing welfare for coffee farmers – *Mehrun Etebari* 

The effect of district MCAS scores on property values – *Emmanuel Grenader* 

Implications of the HIV/AIDS epidemic and the comprehensive HIV and AIDS care, management and treatment plan in the republic of South Africa – *Matthew Harris* 

The favourite long-shot bias: Does it always exist? – Adam Landau

An economic analysis of snowboarding's effect on the ski industry – *Erica Melville* 

Essays on exchange rate and monetary policy

How does the application of the current tort liability system to medical malpractice affect health care costs in the United States? Is reform necessary? – *Yelena Trepetin* 

Revisiting the deregulation of the US airline industry – Sudip Verma

Cuba's private sector: Labor reallocation in the context of dollarization and economic reforms

2002-2003

International intellectual property protection: north verses south and the TRIPS agreement

The discount in foreign exchange black markets in Colombia

The impact of educational inputs: A critical look at public education in Hawaii – *Lonn Drucker* 

A study of production, depletion, and environmental regulation in forestry

Open source software development – *Robert Greenberg* 

Market structure, technological change and the environment: investigating the relationships in the energy and automobile industries

An empirical study of pricing behavior and "frictionless commerce" on the Internet – *Claudia Le* 

Oil: the pipeline to economic growth

Asset management in China: An evaluation of the strategy and performance of the Chinese AMCs

Vietnam's integration into world markets

Spiders: how well do they track? : A qualitative and quantitative analysis

A market of emotions: Bubble-testing the S&P 500 index during the 1990's: implications for passive investment management

Weathering the storm of deregulation: Greek banks in an integrated European market

The effects of the Private Securities Litigation Reform Act of 1995 on federal securities fraud class action litigation

Development of tourism at Lake Balaton, Hungary: Increasing tourism revenues – *Peter Novak* 

Microsoft's Innovation Rate and Technological Strategy – Yael Slater

2001-2002

The dividend puzzle: A risk signalling approach

The true effects of budget deficits and the federal debt: The economic realities behind the political debate

Modeling financial markets using computer simulations of the minority game

Competitive strategy in the semiconductor industry: A case of information barriers – *James Holley* 

An evolutionary approach to understanding mergers and acquisitions

The effect of the Internet on export industries of China and India

Real estate over-development: A study of the differences across cycles and geographic locations

Short-term and long-term effects of E-commerce on tax base – *Karthik Narasimhan* 

Business crisis, online media reports, and the stock market: A study evaluating the relationship between media reports regarding business crisis and the stock market

A woman's strategy: An economics analysis of college females' major selection and gender segregation in the classroom

Insider trading and effects on stock prices

The effects of federal R&D on the U.S. biotech industry: An econometric analysis

2000-2001

Which came first, the HMO or the MRI? Managed care and technology adoption

The impact of information technology on the United States and the European Union

The U.S. antidumping law: A bias in its implementation towards domestic producers

The internet and its impact on the economic growth of metropolitan regions

US immigration policy: Winners and losers in the American economy

The U.S. gasoline taxation: Is there an econometric justification – *Vladimir Liberzon* 

An industry in fast forward; Rewind to play: Putting the effect of the internet revolution on the motional picture industry in historical perspective – *WenLin Soh* 

1999-2000

Money laundering in emerging markets: The Russian experience

Economic value added and security valuation: Does EVA analysis lead to better stock picking?

Capital mobility and emerging economies: A look at Russia

To buy, or not to buy, online? A demand analysis of planned and impulse purchasing in retail bookselling

The risks of value at risk

Expanding trade links for MERCOSUR: Economic effects of the EU and NAFTA options

Barriers to entry in e-commerce and their effect on internet company valuation metrics