

HIROAKI "MUPPY" MATSUURA

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Education

- –2011 **Doctoral Candidate**, Harvard University (Global Health & Population: Health Economics)
Dissertation: "Rights, Health Law, and Health Outcomes"
Committee: Prof. David J. Canning Katherine Baicker, Günther Fink, and Amartya K. Sen
- 2005 **M.Sc.**, Northwestern University (Civil & Environmental Engineering: Project Management)
Thesis: "Generalized Roy Model and Spatial Mismatch Problem"
Advisor: Prof. Joseph L. Schofer
- 2004 **M.A.**, University of Chicago (Social Science: Economics)
Thesis: "Theory of Nutritional Transition and Rational Addiction"
Advisor: Prof. Gary S. Becker
- 2002 **B.A.**, Keio University (Economics)

Research Fields

- **Primary** : Risk and Regulatory Policy (Health, Safety, Environment, and Consumer Protection)
- **Secondary** : Health Economics, Empirical Law and Public Health, Cost-Benefit and Cost-Effectiveness Analysis

Teaching Experience

- Spring 2010, **Growth and Crisis in the World Economy (U)**, Department of Economics (Harvard College), Teaching Fellow for Prof. Dale Jorgenson
- Fall 2009, **Introduction to Econometrics (U)**, Department of Economics (Harvard College), Teaching Fellow for Prof. Eric Chaney
- Spring 2009, **Risk Regulation of Health, Safety, and Environment: Tutorial (U)**, Department of Economics (Harvard College), Instructor
- Fall 2008, **Quantitative Analysis and Empirical Methods (G)**, Harvard Kennedy School, Teaching Fellow for Prof. Erich Muehlegger and Herman Bennett
- Fall 2007, **Economic Analysis of Public Health(G)**, Department of Health Policy and Management (Harvard School of Public Health) , Teaching Fellow for Prof. Marc Roberts
- Fall 2006, **Global Health Challenges (U)**, Core Program (Harvard College), Teaching Fellow for Prof. Christopher Murray

Research Experience and Other Employment

- 2008–Present, **National Bureau of Economic Research**, Research Assistant to Annamaria Lusardi (Dartmouth College) and Olivia Mitchell (University of Pennsylvania (Wharton))
- 2008–Present, **Institute for Quantitative Social Science (IQSS)**, Harvard University, Graduate Associate
- 2008–Present, **Davis Center for Russian and Eurasian Studies (Harvard University)**, Graduate Associate

- 2006, **United Nations World Food Programme**, Government Donor Relations Division, Summer Intern

Fellowships and Awards

- 2005–2011, **Herbert S. Winokur, Jr. Fellowship in Decision Sciences**, Harvard University
- 2010, **Selected to participate in Price Theory Summer Camp**, Becker Center on Chicago Price Theory, University of Chicago (Booth)
- 2009, **Graduate Student Conference Travel Fund**, Harvard University
- 2009, **Harvard University Certificate of Distinction in Teaching**, Harvard University
- 2008, **Matsushita International Foundation Research Grant** "Comparative Analysis of Health Care System", Matsushita International Foundation
- 2008, **Global Health & Population Department Research Fund**, Harvard University
- 2005–2006, **Harvard School of Public Health Scholarship Fund**, Harvard University
- 2003, **Selected to participate in the CSISS National Workshop and receive financial aid**, Center for Spatially Integrated Social Science, Santa Barbara
- 2002–2003, **University Fellowship**, University of Chicago
- 2002, **Taikichiro Mori Memorial Research Grant** "Economic Growth and Investment in Health", Mori Foundation

Professional Affiliation

- **International Health Economics Association**
- **American Society of Health Economics**
- **Society for Risk Analysis**
- **American Law and Economics Association**

Dissertation and Thesis

- **"Rights, Health Law, and Health Outcomes"** Preliminary Sc.D Dissertation, Harvard University
- **"Generalized Roy Model and Spatial Mismatch Problem"** M.S. Thesis, Northwestern University 2005
- **"Theory of Nutritional Transition and Rational Addiction"** M.A. Thesis, The University of Chicago 2004

Book (Translation into Japanese)

- **"Getting Health Reform Right. A Guide to Improving Performance and Equity"** (by Marc Roberts, William Hsiao, Peter Berman, and Michael Reich), Co-Translator (Chapter 8 Financing by William Hsiao) , Nikkei Publishing Inc., 2010

Papers in Progress

- **"The Role of Constitutional Right to Health, Judicial Review, and Democracy, in Population Health"** (Chapter 1 of Dissertation)
- **"The Right to Health Care under State Constitution and Infant Mortality Rate in the United States, 1929-2006"** (Chapter 2 of Dissertation)
- **"Evaluation of Federal, State, and Case Law Efforts to Assure Indigent Access to Hospital Emergency Care: Evidence from Motor Vehicle Deaths"** (Chapter 3 of Dissertation)

- "Understanding Vaccination Resistance: Social Network Through Religious Organization and Vaccination Coverage"
- "Are Democratic Governments Good for Public Health?: The Impact of Political Regime on Disease-Specific Mortality from 1960-2004" (with Brian Chin)

Presentation

- JSPS Germany-Japan Conference on "Regulation beyond the Law? New Approaches to Social Regulation under Conditions of Complexity, Uncertainty & Risk"(February 2011, Scheduled)
- Global Health and Population Department (Department-wide), Harvard School of Public Health(November 2010, Scheduled)
- 9th International Conference on Health Economics, Management and Policy (June 2010)
- Health Care Policy Department, Harvard Medical School (April 2010)
- Economics Department, Harvard University (March 2010)
- Global Health and Population Department (Health Economics), Harvard School of Public Health (October 2009)
- 26th IUSSP International Population Conference (with Brian Chin) (October 2009)
- 7th World Congress on Health Economics(July 2009)
- Petrie-Flom Center for Health Law Policy, Biotechnology, and Bioethics, Harvard Law School (April 2009)
- Institute for Research in Business Administration, Waseda University (July 2006)

Informal Education

- Winter 2010 Stanford Workshop in Formal Demography: Mortality Analysis and Forecasting, Stanford University
- Summer 2010 2nd International Summer School on Sustainable Strategies and Operations, Columbia University
- Spring 2010 Harvard Business School (Business Management Study Group), Harvard University
- Summer 2003 Inter-University Consortium for Political and Social Research(ICPSR) (Bayesian Method), University of Michigan

Technical Skill

- **Basic Language:** C/C++, Fortran90, HTML
- **Statistical Package:** STATA, R, Eviews, LimDep, Matlab, Excel (+ basic knowledge of VBA)
- **Geographic Information System:** ArcGIS 8.0 (Spatial Analyst, 3D Analyst)
- **Others:** Latex, Mathematica 4.1, Word, Power Point

Reference

- References Available Upon Request