# Koichiro Ito

Assistant Professor, Harris School of Public Policy University of Chicago 1307 East 60th Street, Chicago, IL 60637 ito@uchicago.edu (415) 735-5224

http://home.uchicago.edu/ito

## **Appointments**

2015-	Assistant Professor	University of Chicago, Harris School of Public Policy
2018-2019	Visiting Assistant Professor	Northwestern University, Department of Economics
Affiliations		
2013-	Faculty Research Fellow	National Bureau of Economic Research
2013-	Research Fellow	Kyoto University, Graduate School of Economics
2014-	Research Fellow	Research Institute of Economy, Trade and Industry
2014-	Faculty Affiliate	E2e Project
2015-	Affiliated Faculty	Energy Policy Institute at University of Chicago
2016-	Affiliated Professor	Abdul Latif Jameel Poverty Action Lab
2016-	IGC Research Affiliate	International Growth Centre

## **Previous Appointments**

2013-2015	Assistant Professor	Boston University, School of Management
2011-2013	SIEPR Postdoctoral Fellow	Stanford University
2007-2011	Research Assistant	University of California Energy Institute

## **Editorial Positions**

2015-	Associate Editor	Japanese Economic Review

## **Education**

2011	University of California, Berkeley	Ph.D.	Agricultural and Resource Economics
2005	University of British Columbia	M.A.	Economics
2004	Kyoto University	B.A.	Economics

#### **Honors**

2018	American Economic Review Excellence in Refereeing Award
2017	The Suntory Prize for Social Sciences and Humanities
2017	The Nikkei Prize for Best Economics Book
2015	Best Lecture Award, Boston Japanese Researchers Forum
2013	American Economic Review Excellence in Refereeing Award
2011	UC Berkeley Competition Policy Center Dissertation Award
2010	Resources for the Future Joseph L. Fisher Doctoral Dissertation Fellowship
2005	University of British Columbia Tuition Scholarship
2004	Showa-Ikeda Prize for Outstanding Research Papers

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#### **Publications**

- 1. "Do Consumers Respond to Marginal or Average Price? Evidence from Nonlinear Electricity Pricing," *American Economic Review*, 104(2): 537-63, 2014.
- 2. "Asymmetric Incentives in Subsidies: Evidence from a Large-Scale Electricity Rebate Program," *American Economic Journal: Economic Policy*, 7(3): 209-37, 2015.
- 3. "Sequential Markets, Market Power and Arbitrage" (with Mar Reguant), *American Economic Review*, 106(7): 1921-57, 2016.
- 4. "Moral Suasion and Economic Incentives: Field Experimental Evidence from Energy Demand" (with Takanori Ida and Makoto Tanaka),
  - American Economic Journal: Economic Policy, 10 (1): 240-67, 2018.
- 5. "The Economics of Attribute-Based Regulation: Theory and Evidence from Fuel-Economy Standards" (with James Sallee),
  - Review of Economics and Statistics, 100 (2): 319-336, 2018.
- 6. "Willingness to Pay for Clean Air: Evidence from Air Purifier Markets in China" (with Shuang Zhang), *Journal of Political Economy*, forthcoming.

### **Working Papers**

- 7. "Information Frictions, Inertia, and Selection on Elasticity: A Field Experiment on Electricity Tariff Choice" (with Takanori Ida and Makoto Tanaka), 2017.
- 8. "Setting the Price Right: Evidence from Heating Price Reform in China" (with Shuang Zhang), 2018.

#### **Work in Progress**

- 9. "Policy Design with Advantageous Selection: Experimental Evidence from Electricity Plan Choice" (with Takanori Ida and Makoto Tanaka).
- 10. "International Spillovers of Policy Impacts Through Multinational Firms: Evidence from Global Automobile Markets" (with Jim Sallee).
- 11. "The Effects of India's Car Tax Policy on Air Pollution, Safety, Market Competition, and Welfare."

#### **Books**

- 1. "The Power of Data Analysis: How to Approach Causality", Kobunsha Shinsho, April, 2017 (284 pages).
  - Received the Suntory Prize for Social Sciences and Humanities
  - · Received the Nikkei Prize for Best Economics Book
  - Originally written in Japanese. Translated to Taiwanese in 2017 and Korean in 2018.
- 2. "The Economics of Smart Grid" with Takanori Ida and Makoto Tanaka, Yuhikaku, May, 2017 (in Japanese).

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#### Other writings

- 1. "Do Energy Rebate Programs Encourage Conservation?," Stanford Institute for Economic Policy Research Policy Brief, #2419, April 2012.
- 2. "Reforming Japan's Electricity Sector: Abe's Push for Deregulation," *National Bureau of Asian Research*, October 2013.

#### Seminar and Conference Presentations (including upcoming schedules)

- 2019 Carleton University
- 2018 Resources for the Future, University of Chicago (EPIC), Federal Reserve Board, UC Berkeley, JCER, Southern California Edison, University of British Columbia, Vanderbilt, University of Chicago (Booth), Wharton
- 2017 ASSA Annual Meeting, Arizona State University, Toulouse School of Economics, Paris School of Economics, University of Helsinki (HECER), Midwest Economic Association Annual Meeting, Iowa State University, Washington University in St. Louis, University of Southern California, NBER Japan Program Meeting, Stanford University, ITAM
- 2016 ASSA Annual Meeting, University of Calgary, University of Colorado at Boulder, Georgetown University, NBER Environmental and Energy Economics Program Meeting, Midwest Energy Fest, NBER Summer Institute, University of Alberta, Stanford University, University of Chicago EPIC, University of Pittsburg, National University of Singapore, Duke University
- ASSA Annual Meeting, University of Michigan Ann Arbor, UC Berkeley, Columbia University, University of Chicago, Centre for European Economic Research (ZEW), UC Berkeley POWER Conference on Energy Research and Policy, MIT CEEPR Workshop, UC Berkeley, NBER Japan Program Meeting, University of Conneticutt, NBER Development Program Meeting, NBER Chinese Economy Meeting, University of Illinois Urbana Champaign, London School of Economics IGC, Tilburg University, University of Chicago
- ASSA Annual Meeting, NBER Environmental and Energy Economics Program Meeting, Stanford University, Harvard University, UC Berkeley POWER Conference on Energy Research and Policy, Boston University, NBER Public Economics Program Meeting, MIT CEEPR Workshop, NBER Productivity Lunch, World Bank, UCLA, RIETI, Stanford University Summer Juku, University of Lugano, Swiss Federal Institute of Technology in Zurich (ETH), University of British Columbia, University of Michigan Ann Arbor, Yale University, Harvard University, Boston College
- ASSA Annual Meeting, Stanford University, POWER Conference on Energy Research and Policy, NBER Spring Meeting, Arizona State University, University of Tokyo, GRIPS, UC Davis, NBER Summer Institute, Michigan State University, Keio University, Resources for the Future
- 2012 UC San Diego, University of Chicago, UC Energy Institute, NBER Summer Institute, Stanford University, Hitotsubashi University
- 2011 Stanford University, Cornell University, University of Maryland, UC Irvine, University of Michigan Ann Arbor, University of Illinois Urbana Champaign, UC Davis, University of Toronto, University of Arizona, Boston University, University of Calgary
- 2010 NBER Summer Institute, International IO Conference, World Congress of Environmental and Resource Economics, POWER Conference on Energy Research and Policy, Kyoto University
- 2009 Camp Resources, Occasional Workshop on Environmental and Resource Economics

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### **Teaching**

2017-	Energy and Environmental Economics III (Ph.D), University of Chicago
2016-	Applied Econometrics II (Ph.D.), University of Chicago
2016	Program Evaluation (MPP), University of Chicago
2014-15	Modeling Business Decisions with Data (Undergraduate), Boston University
2012-13	Natural Resource and Energy Economics (Ph.D.), Stanford University
2011	Public Policy Senior Seminar (Undergraduate), Stanford University
2008	Introductory Environmental Economics (Undergraduate), UC Berkeley (TA for Peter Berck)

#### **Committees and Services**

2017-18	Faculty co-chair, Diversity and Inclusion Advisory Board, University of Chicago Harris School
2017	Co-organizer, Midwest Energy Fest
2016-18	Co-organizer, Public Policy and Economics Seminar, University of Chicago Harris School
2016-18	Co-organizer, EPIC Lunch Seminar, University of Chicago
2015-	Recruiting Committee for junior and senior faculty positions, University of Chicago Harris School

## **Dissertation Advising**

Ongoing	Chenyu Qui (committee member), University of Chicago
Ongoing	Yuvraj Pathak (committee member), University of Chicago
Ongoing	Katherine Baird (committee member), University of Chicago

#### Refereeing

American Economic Review, American Economic Journals: Applied Economics, American Economic Journal: Economic Policy, American Economic Journal: Microeconomics, Econometrica, Economic Journal, Energy Journal, Energy Policy, European Economic Review, Japanese Economic Review, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Environmental Economics and Management, Journal of Policy Analysis and Management, Journal of Public Economics, Journal of Political Economy, Journal of the Association of Environmental and Resource Economists, Journal of the European Economic Association, Land Economics, RAND Journal of Economics, Quarterly Journal of Economics, Resource and Energy Economics, Review of Economic Studies, Review of Environmental Economics and Policy, Scandinavian Journal of Economics, Water Resources and Economics; *Grants*: National Science Foundation

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