

**Yoshifumi Konishi**  
**Professor, Department of Economics**  
**Keio University**  
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## **CURRENT POSITION**

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### **Primary**

Professor, Department of Economics, Keio University, 2020 – present  
*Fields of research:* Empirical Micro, Environmental Economics, Applied Econometrics  
*Research interest:* Transportation, Economic Geography, and Environment

### **Other**

Research Associate, Waseda University, 2016 – present  
Research Member, Research Institute of Economy, Trade, and Industry, 2018 – present  
Research Fellow, Tokyo Center for Economic Research, 2014 – present

## **PREVIOUS POSITIONS**

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Associate Professor, Dept. of Policy and Planning Sciences, Univ. of Tsukuba, 2017 – 2020  
Visiting Associate Professor, School of Economics, Univ. of British Columbia, Feb – Mar 2016  
Visiting Scholar, Institute of Economic Research, Hitotsubashi University, 2016 – 2017  
Associate Professor of Economics, Faculty of Liberal Arts, Sophia University, 2012 – present  
Assistant Professor of Economics, Faculty of Liberal Arts, Sophia University, 2010 – 2012  
Assistant Professor of Economics, Dept. of Economics, Williams College, 2008 – 2010  
Business Analyst, Investment Research Department, Goldman Sachs & Co., 1999 – 2001

## **EDUCATION**

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University of Minnesota, Ph.D. Applied Economics, 2008  
*Fields:* Applied Microeconomics, Environmental Economics, Applied Econometrics  
*Committee:* Jay Coggins, Stephen Polasky, Thomas Holmes, K. William Easter

## **REFEREED JOURNAL ARTICLES**

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1. Konishi, Y. and S. Managi. Do Regulatory Loopholes Distort Technical Change? Evidence from New Vehicle Launches under the Japanese Fuel Economy Regulation, *Journal of Environmental Economics and Management* (forthcoming)
2. Zhao, M., Y. Konishi, and H. Noguchi. Retiring for Better Health? Evidence from Health Investment Behaviors in Japan, *Japan and the World Economy*, 42, 56–63 (2017)
3. Konishi, Y. and M. Zhao. Can Green Car Taxes Restore Efficiency? Evidence from the Japanese New Car Market, *Journal of the Association of Environmental and Resource Economists* 4(1):51-87, 2017.
4. Konishi, Y. and N. Tarui. Emissions Trading, Firm Heterogeneity, and Intra-Industry Reallocations in the Long Run, *Journal of the Association of Environmental and Resource Economists* 2(1), 1-42, 2015.
5. Konishi, Y., J. Coggins, and B. Wang. Water-quality Trading: Can We Get the Prices of Pollution Right? *Water Resources Research* 51(5), 3126-3144, 2015.
6. Zhao, M., Y. Konishi, and P. Glewwe. Does Information on Health Status Lead to A Healthier Lifestyle? Evidence from China on the Effect of Hypertension Diagnosis on Food Consumption, *Journal of Health Economics* 32(2), 367-385, 2013.
7. Zhao, M., Y. Konishi, and P. Glewwe. Does Smoking Affect Schooling? Evidence from Teenagers in Rural China, *Journal of Health Economics* 31(4), 584-598, 2012.

8. Konishi, Y. Efficiency Properties of Binary Ecolabeling, *Resource and Energy Economics* 33(4), 798-819, 2011.
9. Konishi, Y. and K. Adachi. A Framework for Estimating Willingness-To-Pay to Avoid Endogenous Environmental Risks, *Resource and Energy Economics* 33(1), 130-154, 2011.
10. Cho, Y., Y. Konishi, and K. Easter. Economic Evaluation of the New U.S. Arsenic Standard for Drinking Water: A Disaggregated Approach, *Water Resources Research* 46(10), W10527, 2010.
11. Konishi, Y. and J. Coggins. Environmental Risk and Welfare Valuation under Imperfect Information, *Resource and Energy Economics* 30(2), 150-169, 2008.
12. Easter, K. and Y. Konishi. What Are the Economic Health Costs of Non-Action in Controlling Toxic Water Pollution?, *International Journal of Water Resources Development* 22(4), 529-541, 2006.

### **PUBLICATIONS IN JAPANESE**

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1. Konishi, Yoshifumi, Structural and Reduced-form Approaches to Causal Inference: Toward Evidence-informed Policy Making, *Review of Environmental Economics and Policy Studies*, (2020) (Invited article)
2. Konishi, Yoshifumi, A Review of Empirical Analyses on Japan's Vehicle CO<sub>2</sub> Control Policies: Toward An Effective Environmental Policy Design, *Statistics* (2020) (Invited article)
3. Konishi, Yoshifumi, Economics of Transportation and Environment. In *The Frontiers of Environmental Economics*, edited by Toshi Arimura, Hajime Katayama, and Shigeru Matsumoto. Tokyo: Nippon Hyoron Sha (2017)

### **WORK IN PROGRESS**

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1. Economic Geography and Environment: Evidence from Japan
2. Is Ride-sharing Good for Environment? Theory and Evidence from U.S.
3. White Collar Exemption and the Effect of Flexible Work Arrangement (with T. Hasebe)
4. Green Infrastructures and Spatial Distribution of Automobile Demand: The Role of Income, Public Transit, and Portfolio Considerations (with S. Kuroda, S. Managi)

### **DISCUSSION PAPERS/CONFERENCE PAPERS**

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1. Intra-industry Reallocations and Long-run Impacts of Environmental Regulations (with Nori Tarui) *University of Hawai'i Department of Economics Working Paper* 13-7 (2013)
2. White Collar Exemption: Panacea for Long Work Hours and Low Earnings? (with T. Hasebe, K. Shin, S. Managi) *RIETI Discussion Paper* 18-E-002 (2018)
3. Green Infrastructures and Spatial Distribution of Automobile Demand: The Role of Income, Public Transit, and Portfolio Considerations (with S. Kuroda, S. Managi) (2020)

### **EXTERNAL RESEARCH GRANTS**

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Co-PI, Japan Society for the Promotion of Science, Grant-in-aid for Exploratory Research, 2019-2022, ¥5,000,000 (PI: K. Ushijima)

Co-PI, Japan Society for the Promotion of Science, Grant-in-aid for Scientific Research, 2019-2023, ¥17,160,000 (PI: K. Ushijima)

PI, Japan Society for the Promotion of Science, Grant-in-aid for Scientific Research, "Incentive Design and Structural Estimation of Demand for Car Ownership and Utilization" 2018-2021, ¥4,420,000

PI, Japan Society for the Promotion of Science, Grant-in-aid for Young Scientists, "Theoretical and Empirical Analyses on the Long-run Impact of Environmental Regulations on Industry Dynamics" 2013-2014, ¥1,560,000

Co-PI, Japan Society for the Promotion of Science, Grant-in-aid for Challenging Exploratory Research, "Integrated Model of Economy and Water Quality" 2013-2014, ¥3,900,000 (with Masayasu Irie, Osaka University)

PI, Japan Society for the Promotion of Science, Grant-in-aid for Young Scientists, "Theoretical and Empirical Analyses on the Possibility of Water Quality Trading" 2011-2012, ¥2,470,000

### **OTHER PUBLICATIONS\***

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Yoshifumi Konishi, Jay Coggins, and Steven Taff, *Vermillion Thermal Trading Initiative: The Concept and Design of Market Structures*, Univ. of Minnesota, 2007, a report submitted to U.S. Environmental Protection Agency

Kunihiko Shiohara, Yoshifumi Konishi, and Yuki Kimura, *Measuring Enterprise Value*, Goldman Sachs Investment Research: Tokyo, 28 pages, March 2001 (published in both Japanese and English)

Kunihiko Shiohara, Yoshifumi Konishi, and Yuki Kimura, *Coping with Change: A Synthesis of Japanese Auto Industry*, Goldman Sachs Investment Research: Tokyo, 114 pages, December 2000 (published in both Japanese and English)

\* Papers and reports in this category are equivalent of books and papers published in university publications (e.g. "Kiyou") at Japanese universities.

### **INVITED TALKS AND CONFERENCE PRESENTATIONS**

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- 2020: Keio University, Applied Economics Seminar, Tokyo, Japan
- 2019: Research Institute of Economy, Trade, and Industry, Tokyo, Japan
- 2018: National Institute for Environmental Studies, Economics Seminar, Tokyo, Japan  
University of Tokyo, Microeconomics Seminar, Tokyo, Japan  
GRIPS, Policy Modelling Workshop, Tokyo, Japan
- 2016: Gakushuin University, Department of Economics, Tokyo, Japan  
Japan Economic Association 2016 Autumn Meeting, Tokyo, Japan
- 2015: Hokkaido University, Department of Economics, Hokkaido, Japan  
University of Tokyo, Empirical Microeconomics Workshop, Tokyo, Japan
- 2014: The Fifth World Congress of Environmental and Resource Economists, Istanbul, Turkey  
Kobe University, Environmental Economics Seminar, Osaka, Japan  
Sophia University, Economics Department Research Seminar, Tokyo, Japan  
Waseda University, TCER-Kanto Environmental Economics Seminar, Tokyo, Japan
- 2013: National Institute for Environmental Studies, Economics Seminar, Tokyo, Japan  
Japan Association for Applied Economics 2013 Autumn Meeting, Tokyo, Japan
- 2012: The Second Congress of the EAARE, Bandung, Indonesia  
Japan Economic Association 2012 Autumn Meeting, Fukuoka, Japan  
Society of Environmental Economics and Policy Studies 2012 Annual Meeting, Sendai, Japan  
Tohoku University, Environmental and Resource Economics Seminar

- 2010: Kyoto University, Environmental Economics Seminar  
2009: Sophia University, Faculty of Liberal Arts  
AERE Section of WEAI Conference, Vancouver, BC  
2008: Williams College, Department of Economics  
Colby College, Department of Economics  
Univ. of Minnesota, Department of Applied Economics  
2007: Heartland Environmental & Resource Economics Workshop, Ames, IA  
AERE Section of AAEA Annual Meeting, Portland, OR  
2007: AAEA Annual Meeting, Portland, OR  
Environmental & Resource Economics Seminar, Univ. of Minnesota  
2006: Environmental & Resource Economics Seminar, Univ. of Minnesota  
The Third World Congress for Environmental and Resource Economists, Kyoto, Japan  
AAEA Annual Meeting, Long Beach, CA

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## **PROFESSIONAL SERVICES**

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### **Referee for:**

American Agricultural Economic Association Selected Papers 2008, 2009, China Economic Review, Contemporary Economic Policy, Energy Economics, Environment and Development Economics, Environmental Economics and Policy Studies, Environmental and Resource Economics, Journal of the Association of Environmental and Resource Economists, Journal of Behavioral and Experimental Economics, Journal of Economics, Journal of the Economics of Ageing, Journal of Environmental Economics and Policy, Journal of Environmental Management, Journal of Environmental Planning and Management, Journal of Risk and Uncertainty, Land Economics, Review of Environmental Economics and Policy Studies (in Japanese), Review of Industrial Organization, Resource and Energy Economics, University of Toronto Press, Water Economics and Policy, Water Resources and Economics, Water Resources Research

### **Selection Panelist for:**

The Fulbright Scholarship, Japan-US Educational Commission (JUSEC), 2013

**Local Organizing Committee**, Japanese Economic Association Annual Meeting, 2015

**Program Committee**, Society for Environmental Economics and Policy Studies Annual Meeting, 2016, 2017

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## **AWARDS AND HONORS**

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| Graduate Research Writing Award<br>Center for International Food and Agricultural Policy (CIFAP), Univ. of Minnesota | Spring 2007 |
| Departmental Fellowship, Dept. of Applied Economics, Univ. of Minnesota  | Spring 2006 |
| Fulbright Scholarship, Japan-US Educational Commission (JUSEC)   | 2002 – 2004 |
| Taraknas Das Foundation Award, University of Pittsburgh  | Spring 1999 |

Miscellaneous travel grants: AAEA Foundation (2007); Dept. of Applied Economics, Univ. of Minnesota (2006, 2007); CIFAP, Univ. of Minnesota (2006)

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## **CURRENT TEACHING**

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### ***Undergraduate Courses***

Public Economics, University of Tsukuba, Spring 2018 – present  
Empirical Microeconomics, Fall 2018 - present

### ***Graduate Courses***

Statistical Analysis, University of Tsukuba, Fall 2017 – present

## **PROFESSIONAL AFFILIATIONS**

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American Economic Association (AEA), Member  
Association of Environmental and Resource Economists (AERE), Member  
Japanese Economic Association (JEA), Member  
Society for Environmental Economics and Policy Studies (SEEPS), Member

## **OTHER EXPERIENCES**

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Keio University, Adjunct Lecturer, Environmental Economic Policy, 2011  
University of Minnesota, Instructor, Mathematics for Economists, Summer 2005 & Summer 2007  
University of Minnesota, Teaching Assistant, Econometric Analysis, 2005  
University of Minnesota, Research Assistant, 2002 – 2008  
Goldman Sachs & Co., Short-term Consultant, 2002 & 2004  
Japan International Cooperation Agency (JICA), Summer Intern, 1998  
Mitsubishi Research Institute (MRI), Summer Intern, 1998  
Japan Center for Sustainable Environment and Society (JACSES), Intern, 1996 – 1997  
Conservation International (CI), Intern, 1996 – 1997  
Eishin Seminar, Part-time Instructor, 1992 – 1997

## **REFERENCES**

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