Keita Abe

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EDUCATION

PhD Candidate, Economics, University of Washington   2013-
- Dissertation: "Essays on Dynamic Models of Harvester Behavior in Fisheries"
  (Advisor: Dr. Chris M. Anderson)

Master of Arts, Economics, University of Washington   2015

Master of Arts, Economics, University of British Columbia   2013

Master of Science, Environmental Science, Hokkaido University   2012
- Master's Thesis: "Analysis of a possible impact of global warming on
  Ishikari River runoff by sensitivity experiments using a hydrological
  model"
  (Advisor: Dr. Yasuhiro Yamanaka & Dr. Tomonori Sato)

Exchange study, University of Hawaii at Manoa   2011

Bachelor of Arts, Policy Studies, Kwansei Gakuin University   2009

PUBLICATIONS

Abe, K., Ishimura, G., Tsurumi, T. et al. (2017) "Does trade openness reduce domestic fisheries catch?" Fisheries Science (83),4, pp.1-10 https://doi.org/10.1007/s12562-017-1130-0

WORKING PAPERS

"A dynamic model of fishing cruise duration" (Job Market Paper)
"Catch more to catch less: Estimation of fishing timing choice as bycatch avoidance behavior in the case of Alaskan Pollock fishery" (with Chris Anderson & Matthew Reimer)
"Exploring optimum economic efficiency of fishing: Shall we move from the convention?" (with Gakushi Ishimura)

AWARDS

Best Student Paper Award, North American Association for Fisheries Economics	2017
Kwansei Gakuin School of Policy Studies Award (TOP 10 grade)	2009
Kwansei Gakuin School of Policy Studies Kojima Award	2008

  (Thesis prize of encouragement of the year:

      "Analysis of Environmental Policy in Japan")

SCHOLARSHIPS AND FELLOWSHIPS

Conley Fellowship (Department of Economics, University of Washington)	2017
ITO foundation for International Education Exchange	2012
UBC international tuition scholarship	2012
Clark Foundation Scholarship (Hokkaido University International Scholarship)	2010
East West Center Student Affiliate Program	2010
Kwansei Gakuin Alumni scholarship	2008

RESEARCH EXPERIENCE

Research Fellow

Faculty of Agriculture, Iwate University   2017

- Project collaborating with Environmental Defense Fund: "Successful Cases in Japanese Fisheries"

Research Assistant   2014-2016

Supervisor: Dr. Chris M. Anderson (SAFS at University of Washington)

- "Modeling Biological and Economic Implications of Layered Management Measures for Bering Sea Groundfish fisheries "

Research Associate (part time: *Gakujyutu Kenkyuin(学術研究員)*),

Center for Sustainability Science, Hokkaido University   2009-2012

- o Field research of fisheries in Erimo, Hokkaido
- o Policy review for International Science Committee for Tuna and Tuna-like species in North Pacific Ocean
- o Data management of curriculum development: Environmental leader and meister program
- o Data management and analysis for fish market and longline fishery operations in Kesennuma

TEACHING EXPERIENCE

Teaching Assistant (Instructor)

Department of Economics, University of Washington (Seattle)   2017-

- ➢ Economics 200, Introduction to Microeconomics (Autumn 2017)
- ➢ Economics 201, Introduction to Macroeconomics (Spring 2017)

Teaching Assistant

Department of Economics, University of Washington   2016
- ➢ Economics 200, Introduction to Microeconomics (Autumn 2016)
- ➢ Economics 201, Introduction to Macroeconomics (Spring 2016, Winter 2017)

Vancouver School of Economics, University of British Columbia   2013
- ➢ Economics 371 Economics of the Environment, Winter 2012 term 2
- ➢ Economics 370 Cost Benefit Analysis, Summer 2013 term 2

CONFERENCE PRESENTATIONS
2017
North American Association for Fisheries Economics (NAAFE) forum 2017 (Mexico), Hokkaido University (Japan), Ocean Policy Research Institute (Japan)
2016
International Institution of Fisheries Economics and Trade (IIFET) conference 2016 (UK)

WORKSHOPS

Marine Stewardship Council (MSC) Workshop   2016
- - "Evaluating socio-economic impact of MSC certification" in London

Science & Technology Leadership Association (STeLA)   2011
- - Leadership Forum at Stanford University

FIELDS OF INTEREST

Natural Resource Economics, Policy and Management, Fishery Resources, Empirical analysis, Environmental Economics, Labour economics, Discrete choice models, International trade, Sustainability Science, Social Survey, Business Management

SKILLS AND QUALIFICATIONS

R, Stata, SPSS, Microsoft Access, ArcGIS, QGIS, Fortran90, Booking Verification 2nd class (Japan), Certified Social Researcher (qualification for social survey) (Japan)

Language
Japanese (Native), English (Fluent)

Citizenship
Japan