

ZHIYU (BEVERLY) WANG

10 Lower Kent Ridge Rd, Singapore 119076

beverly.wang0005@gmail.com

<http://zhiyuwang.weebly.com>

ACADEMIC POSITION

2017-Present NATIONAL UNIVERSITY OF SINGAPORE, Singapore
Postdoctoral Research Fellow in Behavioural Economics and Big Data Analytics
(Affiliated also to the Future Resilient Systems, Singapore - ETH Center)
Advisor: Teck-Hua Ho

EDUCATION

2011-2017 UNIVERSITY OF MINNESOTA (UMN), USA
Ph.D in Applied Economics
Dissertation Title: "Economics of Water Pollution"
Advisors: Jay Coggins, Stephen Polasky (co-advisor)

2009-2011 DUKE UNIVERSITY, USA
M.A. in Economics

2005-2009 NANKAI UNIVERSITY, China
B.A. in Public Finance

RESEARCH INTERESTS

Environmental and Resource Economics, Development Economics, Behavioural Economics

PUBLICATIONS

- Zhiyu Wang. "Permit trading with flow pollution and stock pollution."
Journal of Environmental Economics and Management 91 (2018): 118-132.
- Jay Coggins, Andrew Goodkind, Jason Nguyen, Zhiyu Wang. "Price Effects, Inefficient Environmental Policy, and Windfall Profits."
Environmental and Resource Economics (2018): 1-20.
- Zhiyu Wang, Qiuqiong Huang and Mark Giordano. "The Effect of Private Tubewells on Income and Income Inequality in Rural Pakistan."
Journal of Hydrology 527 (2015): 50-61.

WORKING PAPERS

- Teck-Hua Ho, Noah Lim, Lorenz Goette and Zhiyu Wang. "Devil in the Detail: Watch Yourself or Watch Others?" in preparation for submission to *Proceedings of the National Academy of Sciences of the United States of America (PNAS)*.

- Zhiyu Wang, Jay Coggins and Brent Dalzell. "Reliable reduction in agricultural runoff under environmental uncertainty." in preparation for submission to *Ecological Economics*.
- Zhiyu Wang, Jay Coggins and Stephen Polasky. "Implementation of reliable pollution control under asymmetric information." Working paper available.

WORK IN PROGRESS

- "Role of soft commitment in water conservation." with Teck-Hua Ho and Jeeva Somasundaram.
The project aims to test and understand the non-monetary soft commitment intervention in forming the water conservation behavior among school children. Data collection completed. Results available.
- "Regional differences among research papers published in *Nature* and *Science*." with Teck-Hua Ho, Samuel Kou and Ashish Sachdeva.
- "Behavioural insight in intellectual discovery." with Teck-Hua Ho, Samuel Kou, Noah Lim and Ashish Sachdeva.

AWARDS AND GRANTS

2015	Outstanding Teaching Assistant Award, UMN
2014	Mary Tjosvold Graduate Fellowship in Community Development, USA
2014	Travel Grant, Center for International Food and Agricultural Policy, UMN
2011-2014	Graduate Program Fellowship, UMN
2008	China National Scholarship

SEMINARS AND CONFERENCES

2018	Future Resilient Systems, Singapore - ETH Center, Singapore
2017	Society for Benefit-Cost Analysis Annual Meeting, Washington, D.C., USA Midwest Economics Association Annual Meeting, Ohio, USA
2016	Minnesota Water Resources Conference, Minnesota, USA Environmental and Resource Economics Seminar, UMN
2015	Midwest Economics Association Annual Meeting, Minnesota, USA Environmental and Resource Economics Seminar, UMN
2014	Fifth World Congress of Environmental and Resource Economists, Istanbul, Turkey Minnesota Water Resources Conference, Minnesota, USA

TEACHING EXPERIENCE

2015	Teaching assistant for <i>Applied Econometrics</i> (Best Teaching Assistant Award) Teaching assistant for <i>Intermediate Macroeconomics</i>
------	---

2012

Teaching assistant for *Principle of Microeconomics*

MISCELLANEOUS

Professional: Chartered Financial Analyst-Level 1

Programming: R, Stata, SAS, Matlab, Mathematica, GAMS, Python, MySQL

Geoinformatics: ArcGIS

PERSONAL

Marital status: Married

Languages: Chinese (Mother tongue) and English