Zhi Li

geoleepku@gmail.com

School of Economics and The Wang Yanan Institute for Studies in Economics

B501, Economics Building, Xiamen University

Xiamen, Fujian 361005, P. R. China

## Relevant Positions

September 2015 - Assistant Professor at SOE & WISE, Xiamen University

## Education

University of Washington, Seattle Ph.D. in Economics, June 2015

 Dissertation: *Private Provision of Public Goods: Uniform Price Mechanisms with a Threshold*

 *and Dynamics with a Tipping Point*

University of Rhode Island M.S. (Ph.D. ABD) in Environmental and Natural Resource Economics, 2011

Peking University M.S. in Environmental Planning and Management, 2008

 Thesis: *Study on Preference Uncertainty in Contingent Valuation*

Peking University B.S. in Atmospheric Sciences, 2004.

## Fields

Game Theory, Experimental Economics, Resource and Environmental Economics

## Awards

[***Best Poster Award of the Year***](http://www.eaere.org/content/best-poster-award-eaere-annual-conference), voucher of the value of **€1,000** made available by Springer, at the Annual Conference of the European Association of Environmental and Resource Economists (EAERE) in Zürich, June 22-25, 2016

**Zhi Li, Xiamen University,** "Assurance Contracts in Threshold Public Good Provision with Incomplete Information", Co-authors: Yonghong An, Texas A&M University, and Pengfei Liu, University of Connecticut

## Publications

Li, G., Zhao, Y., Deng, G., **Li, Z.** (2018). The Households’ Willingness to Pay for Hanjiang-to-Weihe River Valley Water Diversion Project. ***Journal of Xi’an Jiaotong University (Social Sciences)*,** 38(2). (In Chinese)

**Li, Z.**, Anderson, C.M., and Swallow, S.K. (2016), Uniform Price Mechanisms for Threshold Public Goods Provision with Complete Information: An Experimental Investigation, ***Journal of Public Economics****,* 144: 14-26.

**Li, Z.**, (2009), Comparing Multiple Bounded Discrete Choice Approach with Stochastic Payment Card and Open Ended Approaches: Results from a Survey of WTP for Air Quality Improvement in Beijing, ***Agricultural and Resource Economics Review***, 38 (2): 281. (**Abstract**)

**Li, Z.** and Ho, Y. (2008), Use of Citation per Publication as an Indicator to Evaluate Contingent Valuation Research, ***Scientometrics***, 75 (1): 97-110.

## Working Papers (to be Submitted)

**Li, Z.**, Liu, P., and Swallow, S.K. (2018), Supporting Private Provision of Ecosystem Services through Contracts: Evidence from Lab and Field Experiments.

An, Y., **Li, Z.\***, and Liu, P. (2018), Assurance Contracts in Threshold Public Goods Provision with Incomplete Information.

**Li, Z.\***, Anderson, C.M., and Swallow, S.K. (2018), Generalized Serial Cost Sharing Mechanisms for The Provision of Non-Excludable Threshold Public Goods: An Experimental Investigation.

Lv, J. and **Li, Z.\*** (2018), Refundable Pledges and Alternative Cost-sharing Rules in Promoting Cooperation in Global Public Goods Provision: An Evolutionary Approach.

## Working Papers (under preparation)

**Li, Z.**, Zhang, X., and Xu, W. (2018), Reallocating Water along a River: A Multilateral Bargaining Experiment with a Veto Player. *Accepted as a conference paper* ***by WCERE, AAEA.***

Brown, G., Kohlin, G.,and **Li, Z.**, (2018), Variable Forest Rotation Times with Leaves Swept and Carbon Credits. *Accepted as a conference paper* ***by WCERE.***

**Li, Z.**\* and Anderson, C.M. (2017), Durable Public Goods Games with a Tipping Point, *Accepted as a conference paper* ***by EAERE, APET, VC2018 (14th Viennese Conference Optimal Control and Dynamic Games)***

## Research in Progress

**Li, Z.** and Wang, Y., Rebate Policies in Large Group Threshold Public Goods Experiment: Belief, Information, and Repetition.

**Li, Z.\*** and Anderson, C.M. The Dynamic Provision Point Mechanism: An Experimental Investigation.

**Li, Z.\*** and Liu, P. Assurance Contracts in Multi-Unit Threshold Public Goods Provision with Complete Information: Theory and Experiment.

Fu, R. and **Li, Z.\***, Alternative Assurance Mechanisms in Threshold Public Goods Provision: An Experimental Investigation.

Deng, S. and **Li, Z.\***, Trust in Tax Compliance: An Experimental Investigation.

Wei, P. and **Li, Z.\***, Equilibrium Identification in Threshold Public Goods Provision: A Structural Estimation.

## Grants

National Science Foundation of China, Incentive mechanisms and behaviors on promoting cooperation in climate change agreements: Game theory and economic experiments based on threshold public goods provision, 2019/1/1-2022/12/31, ￥480,000, PI