ZHI LI

GEOLEEPKU@gmail.com or ZHILI@xmu.edu.cn

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

FIELDS

Resource and Environmental Economics, Experimental Economics, Public Economics, Game Theory

AWARDS

Best Poster Award of the Year, 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 Rhode Island

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) [李国平, 赵媛, 邓广凌, 李智. (2018). "引汉济渭"受水区西安市居民支付意愿研究. 西安交通大学学报(社会科学版)(2).]

- 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

- Li, Z., and Liu, P. (2019), The Assurance Payment Mechanism for Threshold Public Goods Provision: An Experimental Investigation. (*Submitted to Journal of Public Economics*)
- Li, Z., and Xu, W. (2019), Coalition Formation in Water Allocation: A Multilateral Bargaining Experiment with Veto Power and Decision Costs.
- Li, Z., Liu, P., and Swallow, S.K. (2019), Supporting Private Provision of Ecosystem Services through Contracts in Environmental Markets: Experimental Evidence for Multi-Unit Threshold Public Goods.
- Deng, S., Li, Z., and Wang, Z. (2019), The Effects of Taxpayer's Trust in the Tax Authority on Tax Compliance: An Experimental Investigation. (*in Chinese*)
- An, Y., Li, Z., and Liu, P. (2019), Assurance Contracts in Threshold Public Goods Provision with Incomplete Information.
- Li, Z., Anderson, C.M., and Swallow, S.K. (2019), Alternative Cost Sharing Mechanisms for the Provision of Non-

Excludable Threshold Public Goods: An Experimental Investigation.

Lv, J. and Li, Z. (2019), Refundable Pledges and Alternative Cost-sharing Rules in Promoting Cooperation in Global Public Goods Provision: An Evolutionary Approach.

Brown, G., Kohlin, G., and Li, Z., (2018), Variable Forest Rotation Times with Leaves Swept and Carbon Credits. Li, Z. and Anderson, C.M. (2017), Durable Public Goods Games with a Tipping Point,

RESEARCH IN PROGRESS:

- Li, Z. and Wang, Y., Rebate Rules in Large Group Threshold Public Goods Experiments: The Role of Uncertainty and Beliefs.
- Li, Z. and Wang, Y., Alternative Rebate Rules for Threshold Public Goods Provision in Large Groups: Theory and Experiment.
- 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.
- Wei, P. and Li, Z., Equilibrium Identification in Threshold Public Goods Provision: A Structural Estimation.

GRANTS

国家自然科学基金面上项目,应对气候变化合作的激励机制与行为研究:基于阈值公共物品提供的博弈理 论和经济学实验,项目批准号:71873116,2019/1/1-2022/12/31,48万元,**主持人**

(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)

COMPUTER SKILLS

MATLAB, STATA, Mathematica, SAS, Gauss, R, z-Tree