

SEPTEMBER 01, 2019

YUANYUAN YI

Ph.D.

National School of Development, Peking University
No. 5 Summer Palace Road, Haidian District, Beijing 100871, China

Telephone: +86 1360 114 5855

Email: yuyi@nsd.pku.edu.cn

WEBSITE: <https://sites.google.com/view/yuanyuanyi>

RESEARCH INTEREST

Environmental and resource economics:

- Institutional reform & human welfare and the environment
- State-owned forest management models in developing countries
- Community forest management

Development economics;

Applied economics

CURRENT POSITION

National School of Development, Peking University. Research fellow. 2019.08 -

EDUCATION

- | | |
|-------------------|--|
| Sep 2012-Jun 2017 | University of Gothenburg, Sweden (GU)
Ph.D. in Environmental Economics
Department of Economics
Environmental Economics Unit
(Thesis title: <i>Incentives and Forest Reform: Evidence from China</i>) |
| Sep 2009-Jun 2011 | University of Gothenburg, Sweden (GU)
MSc , Environmental Management and Economics
Department of Economics
<u>Thesis title</u> : Property Rights, Tenure Security, and Forest Investment Incentives—In the Context of China's Collective Forest Tenure Reforms (<i>Best Thesis Award 2011 in GU</i>) |
| Sep 2006-Jun 2008 | Peking University (PKU)
Double BA degree courses in Economics,
at China Center for Economics Research
(renamed as National School of Development in 2009) |
| Sep 1999-Jun 2003 | Beijing Second Foreign Language University
(renamed as Beijing International Studies University (BISU) in 2004) |

BA, School of International Communication

EMPLOYMENT

- August 2019 - Peking University
Research Fellow
National School of Development
- Feb 2017-Jun 2019 World Bank
Consultant
Development Research Group (DECAR)
Team leader: Klaus Deininger, Lead Economist
- July 2011-Aug 2012 Peking University
Junior Research Fellow
Environmental Economics Program in China (EfD China),
Department of Environmental Management,
College of Environmental Science and Engineering
- Mar 2006-Aug 2009 Peking University
Research Assistant
Environmental Economics Program in China (EfD China),
Department of Environmental Management,
College of Environmental Science and Engineering
- Jul 2003-Feb 2006 Chinese Academy of Sciences
Assistant to the Director and the Center
Center for Chinese Agricultural Policy, Chinese Academy of Sciences.

PUBLICATION

JOURNAL ARTICLE:

Xiaojun Yang, Jintao Xu, Xiaojie Xu, **Yuanyuan Yi*** and William F.Hyde (2017). “Collective forest tenure reform and household energy consumption: A case study in Yunnan Province, China”. *China Economic Review Online* since December 2017. DOI: <https://doi.org/10.1016/j.chieco.2017.12.001> [* Corresponding author]

Yi, Yuanyuan, Gunnar Köhlin and Jintao Xu (2014). “Property rights, tenure security and forest investment incentives: evidence from China's Collective Forest Tenure Reform”. *Environment and Development Economics*, Vol 19, pp 48-73.

DOI: <http://dx.doi.org/10.1017/S1355770X13000272>, Published online: 14 May 2013

WORKING PAPER:

Deciphering Chinese Rural Households' Energy Consumption Patterns: Ethnic Minority Families Versus the Han Chinese (with Xiaojun Yang, Jun Li, and Jintao Xu) (Revise and Resubmit, *Environment and Development Economics*)

Forest Devolution Reform in China: A Trigger for Investment or Deforestation?

Triggers and Outcomes of Collective Action in Common-Pool Resources Management: The Case of Devolution of Collective Forests in China (with Gunnar Köhlin, Jintao Xu, and Klaus Deininger)

Allocative Efficiency or Elite Capture? The Emergence of Forestland Rental Markets and the Forest Devolution Reform in China (with Jintao Xu, Fredrik Carlsson, and Gunnar Köhlin)

Managerial Incentives for Environmental Protection in Chinese-Style Federalism (with Wolfgang Habla and Jintao Xu)

Making Secure Land Tenure, Count for Global Development Goals, and National Policy: Evidence from Zambia (with Daniel Ali, Klaus Deininger, Thea Hilhorst, and Frank Kakungu)

Can emergent farms' spillovers support transformation of the small farm sector? Evidence from Zambia (with Daniel Ali, Antony Chapoto, and Klaus Deininger)

WORK IN PROGRESS:

Political economy constraints on rural land tenure formalization: Evidence from Zambia (with Klaus Deininger)

BOOK CHAPTER:

Xu, Jintao, Klaus Deininger, **Yuanyuan Yi**, Gunnar Köhlin, and William F. Hyde. "Property Rights, Secure Tenure, and Incentives for Forest Management", in Xu, J., K. Deininger, and W. Hyde (eds), *China's Collective Forests: Global Lessons from Tenure Reform*. Forthcoming. Washington: World Bank

Stein T. Holden, **Yuanyuan Yi**, Xuemei Jiang and Jintao Xu, 2013. "Tenure Security and Investment Effects of Forest Tenure Reform in China", in Holden, S., Otsuka, K., and Deininger, K. (eds), *Land Tenure Reform in Asia and Africa*. pp. 256–282. Palgrave Macmillan. (August 2013).

THESIS:

Yi, Yuanyuan, 2017. "Incentives and Forest Reform: Evidence from China", *Ph.D. thesis*, Department of Economics, University of Gothenburg, Gothenburg, Sweden.

Yi, Yuanyuan, 2011. "Property Rights, Tenure Security, and Forest Investment Incentives - In the Context of China's Collective Forest Tenure Reforms", *MSc thesis*, Department of

Economics, University of Gothenburg, Gothenburg, Sweden.

POLICY REPORT:

Yi, Yuanyuan, 2012. “Reforms of State-Owned Forest Sector in Eastern Europe: A Comparative Study in Eight Eastern European Countries”, Environmental Economics Program in China, Peking University.

He, Hui, Jie Li, **Yuanyuan Yi**, Jintao Xu, Haipeng Zhang, 2012. “The Cost-benefit Analyses of Selected Environmental Policy Instruments in China” (in Chinese), a project of the Environmental Economics Program in China (EEPC) of Peking University, entrusted by the Ministry of Environmental Protection of China in 2012.

RESEARCH PROJECT:

“Research on land policies, rural development, and natural resource governance in Africa and China”, granted by the World Bank for August 2019 to April 2020, amount USD 49,949.

“Triggers and Outcomes to Collective Action in Common-Pool Resources Management: A Devolution Case of Collective Forests in China”, granted by the Environment for Development Initiative (Efd) for June 1st, 2018 to May 31st 2019, amount SEK 359,000 (about USD 40,000).

INVITED SEMINAR AND TALK:

Seminar, “Managerial Incentives for Environmental Protection in Chinese-Style Federalism”, invited by the Department of Agricultural, Food and Resource Economics, Rutgers, the State University of New Jersey, April 27th, 2018.

CONFERENCE PRESENTATION:

The World Bank Annual Conference on Land and Poverty, 2012-2019

The Environment for Development (Efd) Annual Meeting, 2008, 2011, 2015-2018

EAERE Annual Meeting, 2009, 2017, 2019

World Congress of EAERE and AERE, 2014, 2018

Environment and Natural Resources Management in Developing and Transition Economies, CERDI, University of Auvergne, France, 2014

The 28th European Economic Association Meeting, Sweden, 2013

Agricultural Research for Development: Scales & Diversity, Swedish University of Agricultural Sciences (SLU), Uppsala, Sweden, 2011

PROFESSIONAL AFFILIATION:

Environment for Development Initiative (Efd)

European Economic Association (EEA)

European Association of Environmental and Resource Economics (EAERE)

Association of Environmental and Resource Economics (AERE)

OTHER ACTIVITIES

TEACHING:

Lecturer, PhD Specialization Course on Land Economics and Governance, November 6 – December 20, 2018. Organized by University of Cape Town in South Africa and the World Bank Group in the United States.

Lab tutorial, the pre-conference course - Introduction to Google Earth Engine and Using Remote Sensing Data in Research, WCERE 2018, Gothenburg, Sweden, June 23-25, 2018 (Course coordinator: Jeremy Proville, Environmental Defense Fund)

Lecturer, Training course on Rural Household Living Standard Survey (Undergraduate and graduate students), Sichuan University, China, 2015

SURVEY EXPERIENCES:

- July 10-Aug 10, 2015 Principal Investigator, and Team leader
in Sichuan province, case study in State-owned forestry enterprises and survey in 200 rural households living around state-owned forests and managing collective forests
- August 3-23, 2011 Team leader
in Shandong province, the second round survey of collective forest tenure reform in China
- March 6-28, 2011 Enumerator
in Jiangxi province, the second round survey of collective forest tenure reform in China

REFEREE SERVICE:

Environment and Development Economics
Journal of African Economics
Journal of Forest Economics
Regional Environmental Change
China Economic Review

HONOURS AND AWARDS

Best Thesis Award 2011 (Malmsten Award 2011), GU
Thesis Grant 2011 awarded by Department of Economics, GU
Oscar Ekmans stipendiefond Travel Grant, 2015
Stiftelsen Richard C Malmstens Minnes Grant, 2014
Knut och Alice Wallenberg Stiftelse Grant, 2014
Stiftelsen Siamon/SEB Stiftelser Travel Grant, 2014
Adlerbertska Stipendiestiftelsen Travel Grants, 2013
Paul och Marie Berghaus donationsfond Travel Grant, 2013, 2015