



The 10th CAER-IFPRI Annual Conference

40 Years of China's Agricultural and Rural Reforms: Farmers, Food and Futures

November 8-10, 2018 | Guangzhou, China

Conference Program

Organized by

South China Agricultural University (SCAU)

China Agricultural Economic Review (CAER)

International Food Policy Research Institute (IFPRI)

China Agricultural University (CAU)

Co-Sponsored by

China & World Economy (CWE)

Emerald Group Publishing Limited, UK (Emerald)



Table of Contents

Program Overview	Page 2
Welcome Letter	Page 4
Past Conferences	Page 5
Organizing Committee	Page 6
General Information	Page 7
Hotel Arrival Guideline	Page 8
SCAU Guideline	Page 9
Invited Speakers	Page 10
Pre-conference Workshops	Page 12
Opening and Invited Sessions	Page 13
Concurrent Sessions	Page 14
Closing Session	Page 22

Program Overview

Abbreviation

SCAU: South China Agricultural University
CEM: College of Economics and Management

Thursday | November 08, 2018

14:00-21:00	^a Registration	Lobby, Grand International Hotel
14:00-18:00	^b Registration	6 th Floor, CEM, SCAU
15:00-18:00	Pre-conference Workshops on SSCI Journal Submission	Room 601, CEM, SCAU
19:00-20:30	Pre-conference Presentation	Room 601, CEM, SCAU

Friday | November 09, 2018

06:00-08:00	Breakfast	Grand International Hotel
07:30-08:30	Registration	Hong Man Tang Auditorium, SCAU 华南农业大学红满堂学术报告厅
08:30-09:00	Opening Remarks/ CAER Facts / Citation Awards	
09:00-10:00	Invited Session I	
10:00-10:30	Group Picture/Networking/Coffee Break	
10:30-12:00	Invited Session II	
12:00-13:00	Lunch Buffet	Zhu Yuan Restaurant 竹园餐厅, SCAU
13:30-15:30	Concurrent Sessions	
	Session A1: Rural and Market (I)	Room 602, CEM, SCAU
	Session B1: Rural Labor and Intergenerational Migration (I)	Room 508, CEM, SCAU
	Session C1: Investment, Subsidies and Public Policy	Room 509, CEM, SCAU
	Session D1: Agricultural Market and Trade	Room 510, CEM, SCAU
	Session E1: Food Consumption, Nutrition and Health	Room 511, CEM, SCAU
15:30-16:00	Coffee Break	
16:00-18:00	Concurrent Sessions	
	Session A2: Rural and Market (II)	Room 602, CEM, SCAU
	Session B2: Rural Labor and Intergenerational Migration(II)	Room 508, CEM, SCAU
	Session C2: Rural Finance and Agricultural Insurance	Room 509, CEM, SCAU
	Session D2: Agricultural Production and Efficiency	Room 510, CEM, SCAU
	Session E2: Upgrading China's Agricultural Value Chains	Room 511, CEM, SCAU
18:15-19:30	Dinner Buffet	Zhu Yuan Restaurant 竹园餐厅, SCAU

Saturday | November 10, 2018

06:00-07:30	Breakfast	Hotel Restaurant
08:00-10:00	<i>Concurrent Sessions</i>	
	Session F1: Resource, Environment and Agricultural Development	Room 508, CEM, SCAU
	Session G1: Technology Innovation, Adoption and Utility	Room 509, CEM, SCAU
	Session H1: Natural Resources, Environment and Agriculture	Room 510, CEM, SCAU
10:00-10:20	Coffee Break	
10:20-12:00	<i>Concurrent Sessions</i>	
	Session F2: Education Gap and China's Human Capital Challenges	Room 508, CEM, SCAU
	Session G2: The Many Faces of Nutritional Change in China	Room 509, CEM, SCAU
	Session H2: China's Corn and Ethanol Market: A New Normal?	Room 510, CEM, SCAU
12:00-12:30	<i>Closing Session</i>	Room 601, CEM, SCAU
	Best Conference Paper Awarding Ceremony	
	Conference Wrap-up	
	Announcement of 2019 CAER-IFPRI Annual Conference	
12:30-13:30	Farewell Luncheon	Zhu Yuan Restaurant 竹园餐厅, SCAU

Welcome Letter

Dear Friends,

It is my great pleasure to welcome you to the 10th CAER-IFPRI Annual Conference held jointly with South China Agricultural University to be held in November 2018. Our annual conference has traditionally combined great academic content with a series of sessions addressing interesting topics and providing opportunities to meet old friends and make new professional contacts. This year an outstanding gallery of speakers from many countries in our circles of agricultural economics and rural development will share with us the most significant advance in our field.

In 2018, the fields of agricultural economics and rural development are constantly changing in China and the world, and the problems and challenges, such as Institutional Transformation, Food Security and Safety, Agricultural Market and Trade, Rural Human Capital, Agricultural Supply Chain, Technology Innovation and Sustainable Development are shifting. On the 40th anniversary of China's rural reform, we chose the theme for this 10th CAER-IFPRI Annual Conference as "40 Years of China's Agricultural and Rural Reforms: Farmers, Food and Futures" to review the development and change from different aspects, and look ahead to what needs to be achieved in the future.

A unique and wonderful aspect of this annual conference is that it not only marks the 40th anniversary of China's rural reform but also celebrates the 10th anniversary of the founding of the CAER journal. The organizing committee hopes to make the 10th CAER-IFPRI Annual Conference an exciting and memorable event for all participants.

Looking forward to seeing you in Guangzhou in November 2018.

Sincerely,



Xian Xin, Chair, 2018 Conference Organizing Committee

Editor-in-Chief,

China Agricultural Economic Review

Past Conferences

1st Conference

2009, Beijing | *Globalization and China's Agricultural Development*

2nd Conference

2010, Beijing | *Agriculture and the Wealth of Nations*

3rd Conference

2011, Chengdu, Sichuan | *Is China Entering a High Food Price Era?*

4th Conference

2012, Beijing | *Transforming China's Agricultural and Rural Sector: Challenges and Solutions*

5th Conference

2013, Wuhan, Hubei | *Institutional Innovation and Rural Development*

6th Conference

2014, Yangling, Shaanxi | *Resource Constraints and Sustainable Food System*

7th Conference

2015, Lin'an, Zhejiang | *Improving Food Security, Food Safety and Nutrition in China*

8th Conference

2016, Fuzhou, Fujian | *Innovations in Market, Technology and Institution for Agriculture in China*

9th Conference

2017, Beijing | *Agricultural Competitiveness in China: Assessment, Challenge and Options*

Organizing Committee

Xian Xin (Chair) CAER Chief Editor | Vice President of CAU (China)

Kevin Chen (Co-chair) CAER Co-editor | China Program Leader, IFPRI (US)

Pei Guo (Co-chair) CAER Associate Editor | Dean, College of Economics and Management (CEM), CAU (China)

Junyi Wan (Co-chair) Dean, College of Economics and Management (CEM), SCAU (China)

Holly Wang CAER Co-editor | Professor, Purdue University (US)

Scott Rozelle CAER Editorial Advisor Board Member | Professor, Stanford University (US)

Quentin Grafton Professor, Australian National University (Australia)

Ziping Wu CAER Editorial Advisor Board Member | Professor, Queen's University Belfast (UK)

Junfei Bai CAER Associate Editor | Chief Economist, Beijing Food Safety Policy & Strategy Research Base (China)

Baozhong Su CAER Editorial Coordinator | Professor, College of Economics and Management (CEM), CAU (China)

Contact

Yitian Xiao (肖亦天), CAER Editorial Officer, 18813165636; E-mail: xyt@cau.edu.cn

董老师, 华南农业大学, 13533991380

罗老师, 华南农业大学, 15521113810

WeChat Group

If you install WeChat APP on your cell phone, please scan the following **WeChat QR Code** to join the group. The conference organizer will properly disseminate the related information through this WeChat Group. The Group Name is: *2018 CAER-IFPRI Conference*.



2018 CAER-IFPRI
Conference



该二维码7天内(11月12日前)有效, 重新进入将更新

General Information

Venue	College of Economics and management, South China Agricultural University 483 Wushan Road, Tianhe District, Guangzhou, China
Accommodations	Grand International Hotel (广州嘉逸国际酒店). See more information on Page 8. Address: No.468, Tianhe Beilu, Tianhe District, Guangzhou. 广州市天河区天河北路 468 号(020-38803333).
Room Rate	550 Yuan/Night (One-bed Queen); 600 Yuan/Night (Two-bed Standard)
Pick-up	No Airport/Train Station Pick-up is provided.
Registration Desk	<u>The Lobby of Grand International Hotel</u> : 14:00 to 21:00 on Nov. 8, 2018. <u>The CEM, SCAU</u> : 14:00 to 18:00 on Nov. 8, 2018. <u>The Hong Man Tang Auditorium, SCAU</u> : 07:30 to 08:30 on Nov. 9, 2018.
Registration Fee	RMB 1200 Yuan (Chinese Currency), including entrances to all sessions, badge, conference program, E-proceedings, coffee breaks and meals during the conference. Registration fee for the invited guests and presentation-making students with accepted papers will be waived.
On-site Payment	Made by cash or credit card at Registration desk and the invoice will be issued.
Language	English. No simultaneous translation will be provided.
Presentation Slide	Prepared in the PPT or PDF format. Send to <caer_conference@163.com> by Nov.7, or upload to the registrar's laptop at the registration desk on Nov 8.
Conference Badge	There is no admittance to the lunch and dinner without the conference badge.
Meals	Lunch: 12:30 - 13:30, Nov. 09-10, 2018; Zhu Yuan Restaurant 竹园餐厅 Dinner: 18:00 - 19:30, Nov. 08-09, 2018; Zhu Yuan Restaurant 竹园餐厅
Liability & Insurance	All participants are reminded that neither the organizing committee nor the conference venue is liable for any losses, accidents or damage to persons or private property. Participants are requested to make their own arrangements in respect of health and travel insurance.
Shuttle Bus	The round-trip shuttle bus will be provided between the Grand International Hotel and Conference Venue (CEM, SCAU). The exact timing will be announced.

Hotel Arrival Guideline 酒店交通指南

广州白云国际机场

地铁

白云国际机场步行 113 米，到达“机场南(1 号航站楼)站”；乘坐“地铁 3 号线北延段”途经 12 站到达“林和西站”；步行 305 米到达“林和西路站”，乘坐 B17 路途经 2 站到达“龙口西站”，步行 105 米到达终点“广州嘉逸国际酒店”

出租车

用时约 50 分钟；费用约 125 元，过路费 25 元

火车站天河体育中心

公交车

火车站、天河体育中心-步行 713 米到达体育中心东门站-乘坐 230 路途径 2 站到达龙口西站-步行 110 米到达终点-广州嘉逸国际酒店

广州东站

地铁

广州东站-步行 182 米到达广州东站(G1 口)-乘坐地铁 3 号线北延段途径 1 站到达林和西站-步行 1340 米到达终点-广州嘉逸国际酒店

广州南站

地铁

广州南站-步行 220 米到达广州南站(H 口)-乘坐地铁 7 号线途径 4 站到达汉溪长隆站-步行 165 米到达汉溪长隆站-乘坐地铁 3 号线途径 11 站到达华师站-步行 180 米到达五山路口站-乘坐 B17 路途径 2 站到达龙口西站-步行 257 米到达终点-广州嘉逸国际酒店

SCAU Guideline 华南农业大学交通指南

白云国际机场

线路 1 :

机场大巴—华师粤海酒店。在华师粤海酒店下，乘坐的士（约 15 元）至华南农业大学经管学院

线路 2 :

地铁 3 号线，机场南站—体育西，站内换乘 3 号线体育西—五山。A 出口出来后往校内步行 450 米到经管学院。

广州南站

线路 1 :

地铁 2 号线，广州南站—昌岗；换乘地铁 8 号线，昌岗—客村；换乘地铁 3 号线，客村—五山。A 出口出来后往校内步行 450 米到经管学院。

线路 2 :

地铁 7 号线，广州南站—汉溪长隆；换乘地铁 3 号线，汉溪长隆—五山。A 出口出来后往校内步行 450 米到经管学院。

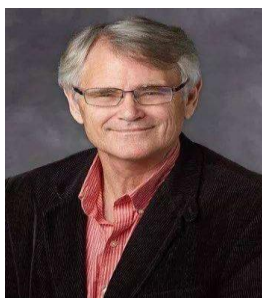
广州火车站

线路 1 :

地铁 5 号线，广州火车站—珠江新城；换乘地铁 3 号线，珠江新城—五山。A 出口出来后往校内步行 450 米到经管学院。



Invited Speakers



Scott Rozelle holds the Helen Farnsworth Endowed Professorship at Stanford University and is Senior Fellow and Professor in the Freeman Spogli Institute (FSI) for International Studies. Dr. Rozelle's research focuses on the economics of poverty—with an emphasis on the economics of education and health. Dr. Rozelle is the co-director of the Rural Education Action Project (REAP) and is an adjunct professor in 8 Chinese universities. In 2008, Dr. Rozelle was awarded the Friendship Award—the highest honor that can be endowed on a foreign citizen—by Premier Wen Jiabao.



Shenggen Fan has been Director-General of the International Food Policy Research Institute (IFPRI) since 2009. Dr. Fan joined IFPRI in 1995 as a research fellow, conducting extensive research on pro-poor development strategies in Africa, Asia, and the Middle East. He led IFPRI's program on public investment before becoming the director of the Institute's Development Strategy and Governance Division in 2005. He is one of the Champions of Target 12.3 of the Sustainable Development Goals, dedicated to inspiring ambition, mobilizing action, and accelerating progress toward cutting global food loss and waste. He serves as a member of the Lead Group for the Scaling Up Nutrition (SUN) Movement appointed by UN Secretary General Ban Ki Moon. He serves as advisor to many national governments (including China and Vietnam) on agriculture, food security and nutrition. In 2014, Dr. Fan received the Hunger Hero Award from the World Food Programme in recognition of his commitment to and leadership in fighting hunger worldwide. Dr. Fan received a PhD in applied economics from the University of Minnesota and bachelor's and master's degrees from Nanjing Agricultural University in China.



Quentin Grafton is a Fellow of the Academy of Social Sciences in Australia (FASSA) and a Graduate of the Australian Institute of Company Directors (GAICD). He is Professor of Economics and Director of the Centre for Water Economics, Environment and Policy (CWEPP) at the Crawford School of Economics and Government at the Australian National University (ANU) and the Chair holder, the Australian National University-UNESCO Chair in Water Economics and Transboundary Water Governance. He previously served as the inaugural Chief Economist and Executive Director of the Australian Bureau of Resources and Energy Economics (2011-2013) and as the President of the Australasian Agricultural and Resources Economics Society (AARES). He is currently the Editor-in-Chief of Policy Forum.net, the Director of the Food, Energy, Environment and Water (FE2W) Network, which he helped establish, and the Convener of the Geneva Actions on Human Water Security. He has published some 150 scholarly articles in some of the world's leading journals in economics and the life sciences (such as Science three times), 40 + chapters in books, 10 edited books and seven authored books including: *Risks, Rewards and Regulation of Unconventional Gas* (2017, Cambridge University Press), *Water Resources Planning and Management* (2011, Cambridge University Press), *Handbook of Marine Fisheries Conservation and Management* (2010, Oxford University Press).



Junfei Bai is a professor of agricultural economics at College of Economics and Management, China Agricultural University (CAU). He is Young Yangtze scholar granted by Ministry of Education of China. He received his Ph.D. in economics from School of Economic Sciences at Washington State University. Currently he serves as director of Center for Food and Health Economic Research (C'FHER) and associate editor of China Agricultural Economic Review (CAER). Prior to CAU, he was assistant professor and associate professor at Center for Chinese Agricultural Policy (CCAP) at Chinese Academy of Sciences. His research interests include consumer and household economics, food safety and health, and sustainable development. He is principal investigator for more than 30 research projects, including five projects granted by National Foundation of Sciences of China (NSFC) and more than ten projects funded by international organizations. To date, he has published over 60 peer reviewed journal articles and three books. He holds membership of Agricultural and Applied Economic Association (AAEA), International Association of Agricultural Economists (IAAE), and China Economist Society (CES).



Shujie Yao is currently professor of economics and deputy dean of the Faculty of Social Sciences, Chongqing University; and special chair professor of South China Agricultural University and the University of Nottingham Ningbo China. After completing his PhD in Economics from the University of Manchester in 1989, he worked at the Universities of Oxford, Portsmouth and Middlesex as research fellow, lecturer, Professor and Head of Economics Department before joining the University of Nottingham as Professor of Economics and Chinese Sustainable Development in August 2006. Subsequently he was appointed as the founding Head of the School of Contemporary Chinese Studies at Nottingham in January 2007. He held that position until April 2014. Prof. Yao is an expert on economic development in China. He has published 11 research monographs and edited books. Professor Yao has published widely in many top economics and development journals in the world, including the Journal of Political Economy, Journal of Comparative Economics, Economic Development and Cultural Change, World Economy, China Quarterly, Journal of Development Studies, China Economic Review, Journal of Agricultural Economics, Food Policy, Journal of Banking and Finance, Regional Studies, Journal of Environmental Management, Environmental and Resource Economics, Applied Economics, Applied Financial Economics, among others.

Thursday | November 8, 2018 | 15:00 – 18:00 | 19:00-20:30

Pre-conference Workshops on Submission to SSCI Journals

会前论坛：国际期刊投稿注意事项及 SSCI 论文撰写

语 言：中文

地 点：华南农业大学经管学院 六层 601 报告厅

主持人：胡新艳，华南农业大学国家农业制度与发展研究院执行院长、教授

15:00-15:50 SSCI 期刊《中国农业经济评论》投稿注意事项

报告人：苏保忠 教授，China Agricultural Economic Review编辑部

15:50-16:40 SSCI 期刊《中国与世界经济》投稿注意事项

报告人：张支南 博士，《中国与世界经济》编辑部

16:40-18:00 如何撰写 SSCI 英文学术论文？

报告人：李春顶 教授，中国农业大学

Pre-conference Speech on Forty Years of Agriculture and Rural Development in China: Review and Prospects

会前报告：中国农业农村改革四十年回顾与展望

语 言：中文

地 点：华南农业大学经管学院 六层 601 报告厅

主持人：郭 沛，中国农业大学经济管理学院院长、教授

报告人：钟甫宁，南京农业大经济管理学院教授

时 间：19:00-20:30

Opening Session and Invited Sessions

8:30-9:00 Opening Remarks /CAER Facts/Citation Awards

Moderator: *Pei Guo, CAER Associate Editor, Dean of CEM, China Agricultural University*

8:30-8:45 **Xian Xin**, CAER Chief Editor, Vice President of CAU (China)
Simei Wen, Vice President, South China Agricultural University
Shenggen Fan, Director-General, International Food Policy Research Institute

8:45-9:00 CAER Facts/ Citation Awards

Baozhong Su, CAER Editorial Coordinator, China Agricultural University

9:00-10:00 Invited Session I

Moderator: *Kevin Chen, China Program Leader, International Food Policy Research Institute*

9:00-9:30 **01** China's Invisible Crisis: The Urban-Rural Human Capital Divide

Scott Rozelle <rozelle@stanford.edu>, University of California, Davis

9:30-10:00 **02** Anti-globalization and Global Food and Nutrition Security

Shenggen Fan, Director General, International Food Policy Research Institute

10:00-10:30 Group Picture/Networking/Coffee Break

10:30-12:00 Invited Session II

Moderator: *Junyi Wan, Dean of CEM, South China Agricultural University*

10:30-11:00 **03** A General Review of Nexus between Food and Water

Quentin Grafton <Quentin.grafton@anu.edu.au>, Australian National University

11:00-11:30 **04** Information Effect on Farmers' Income and Agricultural Production Efficiency in Rural China

Junfei Bai <jfbai@cau.edu.cn>, CEM, China Agricultural University

11:30-12:00 **05** Poverty Alleviation through Ability and Motivation Improvement: An Empirical Study of Poverty Stricken Minority Areas in China

Shujie Yao <yaoshujie@cqu.edu.cn>, CEM, South China Agricultural University

12:00-13:00 Luncheon

Zhu Yuan Restaurant 竹园餐厅, SCAU

Friday | November 9, 2018 | 13:30-18:00 | CEM Room 602

Session A1: Rural Land Market (I)

Moderator *Zhihao Zheng<zhihao.Zheng@cau.edu.cn>, China Agricultural University*

Discussants *Meilin Ma<mma@ucdavis.edu>, Purdue University*
Yuepeng Zhou<zhouyuepeng@njau.edu.cn>, Nanjing Agricultural University

13:30-15:30 **06**Transaction Costs in China's Rural Land Rental Market: Bargaining over the Degree of Contractual Formality

Ziyang Yang<zyang@xmu.edu.cn>, Xiamen University

07The Evolution of Farmland Inequality in China: Facts and Mechanism

Tonglong Zhang<ztl3@sina.com>, South China Agricultural University

08Personality Traits, Preferences, and Arable Land Renting Decisions: Evidence from the North China Plain

Chen Qian<chen.qian@wur.nl>, Wageningen University

09Forestland Transfer Stimulation by the Collective Forest Tenure Reform in China: Evidence from Panel Data Analysis

Han Zhang<hanzhang32@126.com>, Northwest A&F University

10The Multi-Inputs Changing along with Agricultural Large-Scale Operation

Wenjue Zhu<sophiachuy@hotmail.com>, South China Agricultural University

15:30-16:00 *Coffee Break*

Session A2: Rural Land Market (II)

Moderator *Holly Wang<wanghong@purdue.edu>, Purdue University*

Discussants *Ziyang Yang<zyang@xmu.edu.cn>, Xiamen University*
Qiran Zhao<zhaqiqiran@cau.edu.cn>, China Agricultural University

16:00-18:00 **11**Farm Investment under Insecure Lease Contracts: Evidence from Large Commercial Farms in China

Meilin Ma<mma@ucdavis.edu>, Purdue University

12Social Relation, Public Intervention and Land Rent Distortion-Evidence from Jiangsu Province in China

Yuepeng Zhou<zhouyuepeng@njau.edu.cn>, Nanjing Agricultural University

13Effect of the land property rights on chemical fertilizer application

Xingang Wang<18810353544@163.com>, China Agricultural University

14Does Land Rental Reduce Land Fragmentation? Evidence from China

Tongwei Qiu<15150561782@163.com>, South China Agricultural University

15Plot Characteristic and Farmers' Choice of Farmland Transfer Evidence from the Rice Farmers in Southern China

Fengbo Chen<cfb@scau.edu.cn>, South China Agricultural University

Friday | November 9, 2018 | 13:30-18:00 | CEM Room 508

Session B1: Rural Labor and Intergenerational Migration (I)

Moderator *Scott Rozelle <rozelle@stanford.edu>, University of California, Davis*

Discussants *Tomas Baležentis<tomas@laei.lt>, Lithuanian Institute of Agrarian Economics*
Guangcheng Ren<renguangcheng88@gmail.com>, Wageningen University

13:30-15:30 **16**China's Hukou System Reform: A Theoretical Analysis

Kunling Zhang<kunlingzhang@126.com>, Beijing Normal University

17Research on Inter-Generational Occupation Mobility in Rural China-Evidence based on three-generations

Ni Zhuo<bjfu_zn@163.com>, Zhejiang University

18Does Intergenerational Geographical Distance Hinder the Adult Children's Support to Their Parents in Rural China?

Chaohua Cai<caich89@foxmail.com>, South China Agricultural University

19How Long do Return Migrants Stay in Their Home County: Trends and Causes

Yunli Bai<baiyl.11b@igsnrr.ac.cn>, Chinese Academy of Sciences

15:30-16:00 *Coffee Break*

Session B2: Rural Labor and Intergenerational Migration (II)

Moderator *Wei Si<siwei@cau.edu.cn>, China Agricultural University*

Discussants *Yunli Bai<baiyl.11b@igsnrr.ac.cn>, Chinese Academy of Sciences*
Paul V. Preckel <preckel@purdue.edu>, Purdue University

16:00-18:00 **20**Grandparents and Grandchildren: Migration and Intra-Household Resource Allocation in Left-behind Family

Chunchen Pei<cc.pei@cau.edu.cn>, China Agricultural University

21The Relationship between Dialect Ability, Social Capital and Migrant Population's Borrowing Behavior

Mingwan Yang<630705495@qq.com>, South China Agricultural University

22Rural-urban Migration in China: the Role of Land Tenure Security and Land Rental Market

Guangcheng Ren<renguangcheng88@gmail.com>, Wageningen University

23Clan Network, Immigrant Working Experience and Return Migrant Workers' Entrepreneurship

Bin Li <binli1003@163.com>, Shanghai University of Finance & Economics

24Assessing Off-farm Employment Decisions: A Theoretical Model and An Empirical Study of China's Agricultural Households

Xuan Chen<xuan.chen@emory.edu>, Emory University

Friday | November 9, 2018 | 13:30-18:00 | CEM Room 509

Session C1: Investments, Subsidies and Public Policy

Moderator Baozhong Su<sbz@cau.edu.cn>, *China Agricultural University*

Discussants Qihui Chen<chen1006@umn.edu>, *China Agricultural University*

Yuquan Chen<yuchen5@gwdg.de>, *University of Goettingen*

13:30-15:30 25 Policy Metrics for Agriculture and Unintended Consequences – What Can We Learn from Energy?

Paul V. Preckel <preckel@purdue.edu>, Purdue University

26 Does the Improvement of Basic Public Services Provision Reduce Urban-rural Income Inequality in China?

Huiting Liu <waiting3660yeah@sina.com>, South China Agricultural University

27 Agricultural Subsidies and Rural-to-urban Migration: Empirical Evidence from China

Kaixing Huang <kaixing.huang@139.com>, Nankai University

28 Interstate Competition in Agriculture: Cheer or Fear? Evidence from the United States and China

Binlei Gong <gongbinlei@zju.edu.cn>, Zhejiang University

29 Financial Subsidy, Technology Support and the Adoption of Grain-bean Rotation: Evidence from the Northeast China

Ting Meng <tmeng@cau.edu.cn>, China Agricultural University

15:30-16:00 *Coffee Break*

Session C2: Rural Finance and Agricultural Insurance

Moderator Lin He<lvlv2006@163.com>, *Zhongkai University of Agriculture and Engineering*

Discussants Ting Meng<tmeng@cau.edu.cn>, *China Agricultural University*

David L Ortega<dlortega@msu.edu>, *Michigan State University*

16:00-18:00 30 Ex Ante and Ex Post Effects of Hybrid Index Insurance in Bangladesh

Patrick S. Ward <pw114@duke.edu>, Duke Kunshan University

31 Testing Implied Volatility Discovery Period Length Assumptions in the Federal Crop Insurance Program

Jing Yi <jy348@cornell.edu>, Cornell University

32 The Contract Design and Pricing of Margin Protection Insurance for Hog in China

Yan Sun <kkfll@sina.com>, Central University of Finance and Economics

33 How Do Assets Affect Consumption-Evidence from Chinese Micro Data

Si Fan <11620063@zju.edu.cn>, Zhejiang University

Friday | November 9, 2018 | 13:30-18:00 | CEM Room 510

Session D1: Agricultural Market and Trade

Moderator *Lingyun He<lyhe75@gmail.com>, Jinnan University*

Discussants *Baichen Jiang<bjiang2006@163.com >, South China Agricultural University*
Weiming Tian<tianwm@cau.edu.cn>, China Agricultural University

13:30-15:30 **34** Market Concentration, Market Power, and Cost Efficiency: Evidence from China's Tobacco Industry

Jiawu Dai<daijw1844@cau.edu.cn>, Hunan Normal University

35 Firm-Level Real Exchange Rate Undervaluation and the Export-Led Growth in China's Agricultural Sector

Rui Mao<rmao@zju.edu.cn>, Zhejiang University

36 Geographic Politics, Loss Aversion, and Trade Policy: The Case of Cotton in China

Wenshou Yan<yanwenshou_850812@126.com>, Zhongnan University of Economics and Law

37 The Impact of FDI on the Productivity of Chinese Forestry Industry

Benxi Lin<bmlin@126.com>, School of Economics, Fujian Agriculture and Forestry University

38 Dynamic and Spillover Effects of FDA Import Refusals

Yu Wang<3120103541@zju.edu.cn>, Zhejiang University

15:30-16:00 *Coffee Break*

Session D2: Agricultural Production and Efficiency

Moderator *Funing Zhong<fnzhong@njau.edu.cn>, Nanjing Agricultural University*

Discussants *Wanglin Ma<wanglin.ma@lincoln.ac.nz>, Lincoln University*
Zhihao Zheng<zhihao.Zheng@cau.edu.cn>, China Agricultural University

16:00-18:00 **39** Does Subsidies Cause a Less Competitive Milk Market in China?

Yuquan Chen<yuchen5@gwdg.de>, University of Goettingen

40 Agricultural Productivity Evolution in China: A Generalized Decomposition of the Luenberger-Hicks-Moorsteen Productivity Indicator

Daiva Makuteniene<daiva.makuteniene@asu.lt>, Aleksandras Stulginskis University (Lithuania)

Tomas Baležentis <tomas@laei.lt>, Lithuanian Institute of Agrarian Economics

41 Technology Efficiency or Allocation Efficiency: The Inverse Relationship in China's Cereal Production

Tianyao Yan<yantianyaox@163.com>, China Agricultural University

42 Population Change and China's Future Grain Demand

Huaqi Zhang<huaqi.zhang@cgiar.org>, International Food Policy Research Institute

43 Profit Distribution Mechanism of Fresh Milk Supply Chain Based on Modified Shapley Value Method

Liang Chi<chiliangmath@163.com>, China Agricultural University

Friday | November 9, 2018 | 13:30-18:00 | CEM Room 511

Session E1: Food Consumption, Nutrition and Health

Moderator *Zhinan Zhang*<zhangzn2005@163.com>, *China & World Economy(Journal)*

Discussants *Alexander Nuetah*<janu257@gmail.com>, *University of Liberia*

Min Liu<min.liu@pku.edu.cn>, *Peking University*

13:30-15:30 **44** Predicting Responsiveness to Information: A Multi-Country Investigation of Consumer Acceptance of Biotechnology in Animal Products

David L Ortega<dlortega@msu.edu>, *Michigan State University*

45 Is Income Growth Able to Improve the Nutritional Status of Chinese People? Evidence from Chinese Urban and Rural Adults

Yang Gao<gaoyang_1949@126.com>, *China Agricultural University*

46 Consumer Confidence in the Safety of Domestically-produced Milk and Infant Milk Formula in China

Saiwei Li<lisaiwei@cau.edu.cn>, *China Agricultural University*

47 Does Online Market Help Improve the Supply of Safe and Eco-Friendly Food?

Yu Jiang<jiangyucan@163.com>, *Zhejiang University*

48 The Impact of Migration on the Food Consumption and Nutrition of Left-behind Family Members: Evidence from a minority mountainous region of southwestern China

Shi Min<min.ccap@pku.edu.cn>, *China Center for Agricultural Policy, Peking University*

15:30-16:00 *Coffee Break*

Session E2: Upgrading China's Agricultural Value Chains and Their Impacts

Moderator *Xiangzhi Kong*<kongxz@ruc.edu.cn>, *Renmin University*

Discussants *Kevin Chen*<K.Chen@cgiar.org>, *International Food Policy Research Institute*

Wenshou Yan<yanwenshou_850812@126.com>, *Zhongnan University of Economics and Law*

16:00-18:00 **49** Influence of Geographical Elements on Tea Farmers' Participation in Modern Agricultural Value Chain

Xiaorong Zhang<xrzhang_chn@126.com>, *Renmin University of China*

50 Does Adoption of Voluntary Raw Milk Safety Measures Benefit Chinese Smallholders?

Xinran Yang<ranrankuaile2009@126.com>, *Chinese Academy of Agricultural Sciences*

51 Is Value Chain Finance More Effective than Traditional Agricultural Credit? ——Under the background of Farmer Differentiation

Chong Dong <dongchong2009@163.com>, *Chinese Academy of Social Sciences*

52 Understanding the Role of Commission Agent in the Potato Supply Chain

Jiujie Ma <majiuji@ruc.edu.cn>, *Renmin University of China*

53 Analysis on the Supply of Farmer Cooperative Financing Services and its Influencing Factors

Fei Mao <mf10712@163.com>, *Renmin University of China*

Saturday | November 10, 2018 | 8:00-12:00 | CEM Room 508

Session F1: Resource, Environment and Agricultural Development

Moderator *Quentin Grafton*<Quentin.grafton@anu.edu.au>, *Australian National University*

Discussants *Juan Sesmero* <jsesmero@purdue.edu >, *Purdue University*
Michael Delgado<delgado2@purdue.edu>, *Purdue University*

- 08:00-10:00** **54** Agricultural Environmental Efficiency in Shaanxi Province
Lan Fang<yingmao.love@163.com>, *Shaanxi Normal University*
- 55** Smallholder Farmers' Willingness to Pay for Irrigation Water in Eritrea.
Tesfai Tsegai Kidane<tesfie377@gmail.com>, *China Agricultural University*
- 56** Climate Change and Its Impact on the Cropping Area, Yield and Food Availability of Rice Crop: Evidence from Bangladesh.
Hasiba Pervin Mohana<mohana.pervin@gmail.com>, *China Agricultural University*
- 57** Supply Response of Succulence in China—A Nerlovian Approach with LASSO Variable Selection.
Shengying Zhai<zhaishengying@cau.edu.cn>, *China Agricultural University*.
- 58** Evaluating the Impact of Grassland Conservation Subsidy and Incentive Program on Grassland Quality in China.
Qihui Chen<chen1006@umn.edu>, *China Agricultural University*

10:00-10:20 *Coffee Break*

Session F2: Education Gap and China's Human Capital Challenges

Moderator *Qinying He*<heqy83@scau.edu.cn>, *South China Agricultural University*

Discussants *Yunli Bai*<baiyl.11b@igsnrr.ac.cn>, *Chinese Academy of Sciences*
Qinying He< heqy83@scau.edu.cn>, *South China Agricultural University*

- 10:20-12:00** **59** Impacts of Boarding on Primary Students' Human Capital Outcomes – Instrumental-Variable Evidence from Rural China
Jifei Yu<yujifei@cau.edu.cn>, *China Agricultural University*
- 60** Is the Prevalence of “lookism” even before Hiring Decision? - Analysis of Teachers' Expectations Based on Students Appearance
Qiran Zhao<zhaqirana@cau.edu.cn>, *China Agricultural University*
- 61** The Classification of magnet Class: Effects and Behavioral Responses
Yuhe Guo<alphabet@cau.edu.cn>, *China Agricultural University*
- 62** What Kind of Role Do Schools Play in the Learning Gaps Between Advantaged and Disadvantaged Students in Rural China
Yu Wang<yuwan@cau.edu.cn>, *China Agricultural University*

Saturday | November 10, 2018 | 8:00-12:00 | CEM Room 509

Session G1: Technology Innovation, Adoption and Utility

Moderator *Paul V. Preckel <preckel@purdue.edu>, Purdue University*

Discussants *Alexander Nuetah <janu257@gmail.com>, University of Liberia*
Paul V. Preckel <preckel@purdue.edu>, Purdue University

08:00-10:00 **63** The Development of Rural E-Commerce in China --- An Empirical Analysis Based on the Development of Taobao Villages

Min Liu <min.liu@pku.edu.cn>, Peking University

64 Farm Machinery Use and Maize Yields in Rural China: An Instrumental Variable General Quantile Regression Approach

Xiaoshi Zhou <zhou.xiaoshi@outlook.com>, Huazhong Agricultural University

65 Transaction Costs and Irrigation Technology Use & Management: Evidence from Community-based Drip Irrigation in Rural Xinjiang, China

Changkun Guan <1037259651@qq.com>, Nanjing Agricultural University

66 Impact of Cooperative Membership on Technical Efficiency of Apple Farmers in China

Wanglin Ma <wanglin.ma@lincoln.ac.nz>, Lincoln University

67 Does Internet Use Contribute to the Entrepreneurship of Migrant Workers ? --- Evidence from the China Migrants Dynamic Survey

ChenXin Leng <lengchenxin@163.com>, China Agricultural University

10:00-10:20 *Coffee Break*

Session G2: The Many Faces of Nutritional Change in China

Moderator *Michael Delgado <delgado2@purdue.edu>, Purdue University*

Discussants *Juan Sesmero <jsesmero@purdue.edu>, Purdue University*
Michael Delgado <delgado2@purdue.edu>, Purdue University

10:20-12:00 **68** Meat Demand in Urban China: To Include or Not to Include Meat Away from Home?

Junfei Bai <jfbai@cau.edu.cn>, China Agricultural University

69 Consumer Benefits from Soil Amelioration for Cadmium Tainted Rice?

Na Hao <nahao@btbu.edu.cn>, Beijing Technology and Business University

70 Son Preference in China: Child Sex Composition and Female Children's Weight Outcome

Qundi Feng <qundifeng@qq.com>, South China Agricultural University

71 Small corn growers' willingness-to-pay for various crop insurance contract designs through a choice experiment approach in China

Lu Liu <liveran2013@qq.com>, Chinese Academy of Agricultural Sciences

72 Who is more Food Secure among Rural, Peri-urban and Urban Households in Pakistan? Results from a field survey in Punjab province

Ali Sher <ali_2796@yahoo.com>, Nanjing Agricultural University

Saturday | November 10, 2018 | 8:00-12:00 | CEM Room 510

Session H1: Natural Resources, Environment and Agriculture

Moderator *Shaosheng Jin*<ssjin@zju.edu.cn>, *Zhejiang University*

Discussants *Ting Meng*<tmeng@cau.edu.cn>, *China Agricultural University*

Holly Wang<wanghong@purdue.edu>, *Purdue University*

08:00-10:00

73The Influence of Environmental Quality Incentives Program (EQIP) on Local Water Quality: Evidence from Monitoring Station Level Data

Yu Wang<wangyu_0325@cau.edu.cn>, *China Agricultural University*

74The Impacts of a Chinese Nationwide Fertilizer Education Program on Fertilizer use: A Difference-in-Differences Analysis

Pingping Wang<wppprivate@126.com>, *China Agricultural University*

75Spatial-temporal Characteristics and Determinants of Agricultural Water Use Efficiency

Fengting Wang<wangft2016@cau.edu.cn>, *China Agricultural University*

76Value of Implementing ENSO Forecast in Crop Insurance Rating

Mengfei Zhou<2017106062@njau.edu.cn>, *Nanjing Agricultural University*

77An Analysis of the Preferences of Herders' in Inner Mongolia for Grassland Protection Compensation and Reward Policies Using a Choice Experiment: A Case Study of Ordos

Bao Zhang <zhangbao108@126.com>, *Inner Mongolia Agricultural University*

10:00-10:20 *Coffee Break*

Session H2: China's Corn and Ethanol Market: A New Normal?

Moderator *Weiming Tian*<tianwm@cau.edu.cn>, *China Agricultural University*

Discussants *Binlei Gong*<gongbinlei@zju.edu.cn>, *Zhejiang University*

Yi Che<tccheyi@sjtu.edu.cn>, *Shanghai Jiao Tong University*

10:20-12:00

78Impacts of China's Bioethanol Promotion on the Corn Market: A Partial Equilibrium Analysis

Xinru Han<hanxinru@caas.cn>, *Chinese Academy of Agricultural Sciences*

79The Impact of U.S. Ethanol Mandate on China's Corn Prices

Haixia Wu<hxiawu@gmail.com>, *Shaanxi Normal University*

80Land-use Change for Maize in China and Its Driving Forces: A Multilevel Modeling Approach Based on Household Data

Lei Yang <yangleicau@163.com>, *Xi'an International Studies University*

81The Impossible Trinity of China's Corn Related Policies

Pingping Wang<wppprivate@126.com>, *China Agricultural University*

82Research on the Co-movements and Common Factors in the Costs of China's Major Agricultural Products

Ruixue Yue<729325637@qq.com>, *South China Agricultural University*

Saturday | November 10, 2018 | 12:00-12:30 | Room 601, CEM

Closing Session

12:00-12:10 **Best Conference Paper Awarding Ceremony**

Xian Xin CAER Chief Editor | Vice President of CAU

Kevin Chen CAER Co-editor | China Program Leader, International Food Policy Research Institute

Junyi Wan Dean of College of Economics and Management (CEM), SCAU

12:10-12:20 **Conference Wrap-up**

Baozhong Su CAER Editorial Coordinator

12:30-12:30 **Announcement of 2019 CAER-IFPRI Annual Conference**

Shaosheng Jin Zhejiang University

Closure of the Conference

Adjourn

The End