The 11th CAER-IFPRI Annual Conference

Quality-driven Development in China's Food System : Challenges and Solutions

October 17-19, 2019 | Hangzhou, China

Conference Program

Organized by

ZheJiang University (ZJU)

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)

ZJU-IFPRI Center for International Development Studies

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Program Overview

Conference Venue

Yuzheng Qizhen Hotel(园正·启真酒店)
No.886, Yuhangtang Road, Xihu District, Hangzhou(杭州，西湖区，余杭塘路866号，浙江大学紫金港校区)

Thursday | October 17, 2019

10:30-21:00	Registration	Lobby, Qizhen Hotel
15:30-16:30	CAER Submission Guideline: on the editor perspective	3rd F, Qiushi Auditorium(求是厅)
16:30-17:30	CWE Submission Guideline: on the editor perspective	
17:30-19:30	Buffet Dinner	1st F, Qizhen Hotel Restaurant
19:00-20:00	How to write and publish a paper for an SSCI journal?	3rd F, Qiushi Auditorium

Friday | October 18, 2019

06:30-08:00	Breakfast	1st F, Qizhen Hotel
07:30-08:30	Registration	Lobby, Qizhen Hotel
08:30-09:05	Opening Remarks/ CAER Facts / Citation Awards	3rd F, Qizhen Auditorium (启真厅)
09:05-09:20	Launching "Food Systems and Policy Lab (FSPL)"	
09:20-10:20	Invited Session I	
10:20-10:50	Group Picture/Networking/Coffee Break	
10:50-11:50	Invited Session II	
12:00-13:00	Lunch Buffet	1st F, Qizhen Hotel
13:30-15:10	***Concurrent Sessions***	
	Session A1: Food Security and Safety	4th F, Yangming Hall (阳明厅)
	Session B1: Agricultural Market and Food Consumption(I)	4th F, Shunshui Hall (舜水厅)
	Session C1: Rural Labor and Rural Development	4th F, Cunzhong Halll (存中厅)
	Session D1: Rural Finance and Public Policy	4th F, Shuhe Hall (叔和厅)
	Session E1: Technology Innovation, Adoption and Utility	4th F, Lizhou Hall (梨洲厅)
15:10-15:40	Coffee Break	4th F, Qizhen Hotel
15:40-17:40	***Concurrent Sessions***	
15:40-17:20	Session A2: Nutrition and Health	4th F, Yangming Hall (阳明厅)
15:40-17:20	Session B2: Agricultural Market and Food Consumption(II)	4th F, Shunshui Hall (舜水厅)
15:40-17:40	Session C2: Rural Land Market	4th F, Cunzhong Halll (存中厅)
15:40-17:20	Session D2: Integrating Genetic Data into Economic Research	4th F, Shuhe Hall (叔和厅)
15:40-17:40	Session E2: Natural Resources, Environment and Agriculture	4th F, Lizhou Hall (梨洲厅)
18:00-19:30	Reception Dinner	2nd F Restaurant, Qizhen Hotel

Saturday | October 19, 2019

06:00-08:00	Breakfast	1st Floor, Qizhen Hotel
08:10-10:10	***Concurrent Sessions***	
08:10-10:10	Session F: Migration, Preschool Education and Welfare in Rural China	4th F, Yangming Hall (阳明厅)
08:30-10:10	Session G: Aging, the Socialized Services and Agriculture in China	4th F, Shunshui Hall (舜水厅)
08:10-10:10	Session H: Food Safety management in the Pig Supply Chain in China	4th F, Cunzhong Halll (存中厅)
08:30-10:10	Session I: Sino-Brazil Agricultural Development and Partnership	4th F, Lizhou Hall (梨洲厅)
10:10-10:30	Coffee Break	4th Floor, Qizhen Hotel
10:30-11:30	Invited Session III	3rd F, Qiushi Auditorium(求是厅)
11:30-12:00	***Closing Session*** Best Conference Paper Awarding Ceremony Conference Wrap-up Announcement of 2020 CAER-IFPRI Annual Conference	3rd F, Qiushi Auditorium(求是厅)
12:00-13:00	Farewell Luncheon	1st Floor, Qizhen Hotel

Hangzhou 杭州

Hangzhou, formerly Romanized as Hangchow, is the capital and most populous city of Zhejiang Province in East China. It sits at the head of Hangzhou Bay, which separates Shanghai and Ningbo. Hangzhou grew to prominence as the southern terminus of the Grand Canal and has been one of the most renowned and prosperous cities in China for much of the last millennium. The city's West Lake, a UNESCO World Heritage site immediately west of the city, is among its best-known attractions. A study conducted by PwC and China Development Research Foundation saw Hangzhou ranked first among "Chinese Cities of Opportunity". Hangzhou is also considered a World City with a "Beta+" classification according to GaWC.

Hangzhou is classified as a sub-provincial city and forms the core of the Hangzhou metropolitan area, the fourth-largest in China. During the 2010 Chinese census, the metropolitan area held 21.102 million people over an area of 34,585 km2 (13,353 sq mi). Hangzhou prefecture had a registered population of 9,018,000 in 2015.

Hangzhou was repeatedly rated as the best commercial city in the mainland of China by Forbes. As the headquarters of Internet industry enterprises such as Alibaba, Hangzhou has strongly attracted people those work in Internet industry. Therefore, in the new growing cities that became popular in the 2010's, Hangzhou is one of the main representative cities. Since 2014, the rapid growth of population has caused the rapid growth of local housing prices.

In September 2015, Hangzhou was awarded the 2022 Asian Games. It will be the third city in China to host the Asian Games after Beijing 1990 and Guangzhou 2010. Hangzhou, an emerging technology hub and home to the e-commerce giant Alibaba, also hosted the eleventh G20 summit in 2016.

Welcome Letter

Dear Colleagues,

It is my great pleasure to welcome you to CAER-IFPRI 2019 Annual Conference: Quality-driven Development in China's Food System and to its host institution, Zhejiang University in Hangzhou, China, on October 17-19.

This Conference is a significant gathering of the agricultural economics and rural development community and is now an outstanding international conference. It 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 will once again share with us the most significant advance in our field.

Ensuring food security with high quality is an important prerequisite for eradicating extreme poverty and hunger in both China and the rest of the world. So this conference focuses on the challenges and solutions of China's food system and its program is a brand new program design consisting of a theoretical and policy trace in parallel. This conference delivers the most up-to-date and advanced academic discussion for scholars in the field, and also provides support for the policy-makers.

A unique and wonderful aspect of this annual conference is that it not only celebrates the 70th anniversary of the founding of the People's Republic of China but also marks the beginnings of CAER's second decade. The Conference Organizing Committee hopes to make the 11th CAER-IFPRI Annual Conference a pure, exciting and memorable event for all participants.

Looking forward to seeing you all in Hangzhou.

Sincerely,

Xian Xin, Chair, 2019 Conference Organizing Committee

Editor-in-Chief, China Agricultural Economic Review

Vice President, China Agricultural University

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*

10th Conference

2018, Guangzhou | *40 Years of China's Agricultural and Rural Reforms: Farmers, Food and Futures*

Organizing Committee

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

Johan Swinnen(Co-chair) Professor, University of Leuven (Belgium)

Wenrong Qian (Co-chair) Dean, China Academy for Rural Development (CARD), Zhejiang University (China)

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

Wei Si (Co-chair) Executive Deputy-dean, College of Economics and Management (CEM), CAU (China)

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

Timothy Beatty Professor, University of California, Davis (US)

Máximo Torero Cullen Assistant Director-General, Food and Agriculture Organization (UN)

John Rolfe Professor, CQ University Australia (Australia)

Laping Wu Professor, College of Economics and Management (CEM), China Agricultural University (China)

Shaosheng Jin Deputy Dean, China Academy for Rural Development (CARD), Zhejiang University (China)

Jun Li Deputy Dean, College of Economics and Management (CEM), China Agricultural University (China)

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

Contact

Yitian Xiao(肖亦天), Conference Coordinator, 18813165636; E-mail: xyt@cau.edu.cn

Mengting Gao(高梦婷), 15067242297; **Jialing Wang** (王嘉龄), 18768111574

WeChat Group

If you install WeChat APP on your cell phone, please scan the following **WeChat QR Codes** to join the group or add conference official WeChat for further contact. The conference organizer will properly disseminate the related information through WeChat.

General Information

Venue	Yuanzheng Qizhen Hotel | China Academy for Rural Development (CARD), ZJU No 866, Yuhangtang Road, Xihu District, Hangzhou, China
Accommodations	**Yuanzheng Qizhen Hotel (杭州圆正・启真酒店)** Address: No.866, Yuhangtang Road, Xihu District, Hangzhou, Zhejiang Province (Zhejiang University Zijingang Campus) 浙江省杭州市西湖区余杭塘路 866 号(浙江大学紫金港校区内)(0571-88982888). **EBO Hotel-Zijin gang campus Zhejiang University(忆泊城市・艺术酒店)** Address: 660 Gudun Road, Xixi Wetland Park, Xihu, 310000 Hangzhou, China 浙江省杭州市西湖区古墩路 660 号，紫金港校区（0571-28231111-1）
Room Rate	**418 Yuan/Night (One-bed Queen or Two-bed Standard)**
Pick-up	**Airport Pick-up will be provided.** (The exact timing will be announced.) **No Train Station Pick-up is provided.**
Registration Desk	The Lobby of Qizhen Hotel: 10:00 to 21:00 on Oct. 17, 2019. The Qizhen Auditorium of Qizhen Hotel: 07:30 to 08:30 on Oct. 18, 2019.
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 Oct.15, or upload to the registrar's laptop at the registration desk on Oct.17.
Conference Badge	There is no admittance to the lunch and dinner without the conference badge.
Meals	Lunch: 12:00 - 13:00, Oct. 18-19, 2019; 1st Floor, Qizhen Hotel Dinner： 17:30 - 19:30, Oct. 17, 2019; 2nd Floor, Qizhen Hotel 18:00 - 19:30, Oct. 18, 2019; 2nd Floor, Qizhen Hotel
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.

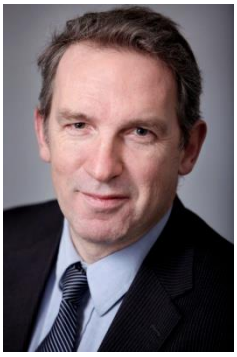
Hotels Arrival Guideline 酒店交通指南

Hangzhou Xiaoshan International Airport	**Airport Bus** Hangzhou Xiaoshan International Airport—Airport Bus Wulin Gate Line —Wulinmen Civil Aviation Ticket Office —Metro Line 2 (Liangzhu Direction)—Xialongyu Station (Exit B)—Yuanzheng Qizhen Hotel/ EBO Hotel **Taxi** It take about 1h and 10mins, cost ￥180.
Hangzhou Railway Station	**Subway** Hangzhou Station—Cheng Station—Metro Line 1 (Linquan Direction) —Fengqilu Station—Metro Line 2 (Liangzhu Direction)——Xialongyu Station (Exit B)—Yuanzheng Qizhen Hotel/ EBO Hotel
Hangzhou East Railway Station	**Subway** Hangzhoudong Station—Huochedong Station—Metro Line 1 (Xianghu Direction)—Fengqilu Station—Metro Line 2 (Liangzhu Direction)—Xialongyu Station (Exit B)—Yuanzheng Qizhen Hotel/ EBO Hotel
杭州萧山国际机场	**机场巴士** 杭州萧山国际机场——机场大巴武林门线——武林门民航售票处——地铁 2 号线（良渚方向）——虾龙圩（B 出口）——圆正启真酒店或忆泊城市酒店 **出租车** 用时约一小时十分钟；费用约 180 元
杭州站	**地铁** 杭州站——城站——地铁 1 号线（临平方向）——凤起路——地铁 2 号线（良渚方向）——虾龙圩（B 出口）——圆正启真酒店或忆泊城市酒店
杭州东站	**地铁** 杭州东站——火车东站——地铁 1 号线（湘湖方向）——凤起路——地铁 2 号线（良渚方向——虾龙圩（B 口出）——圆正・启真酒店或忆泊城市酒店

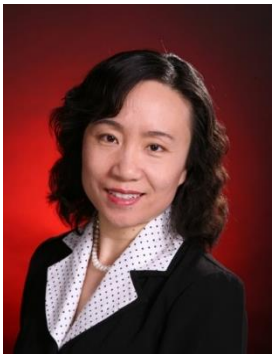
Hotels Map

Yuanzheng Qizhen Hotel to EBO Hotel: 15 minutes by Walk.

Invited Speakers



Johan Swinnen is Professor of Economics and Director of LICOS-Centre for Institutions and Economic Performance at KU Leuven; Senior Research Fellow at the Centre for European Policy Studies (CEPS); Visiting Professor at the European University Institute in Florence and the Higher School of Economics in Moscow. Earlier he was Lead Economist at the World Bank and Economic Advisor at the European Commission. He is a regular advisor to the World Bank, EBRD, OECD, FAO, etc. He is a Fellow of AAEA and EAAE and former President of IAAE. He holds a PhD from Cornell University and Honorary Doctorates from Gottingen University and Nitra University. He has published widely on global value chains, standards, international development, agricultural and food policies, political economy, institutional reform and trade. His books include "The Political Economy of Agricultural and Food Policies", "Quality Standards, Value Chains and International Development", and "Global Supply Chains, Standards, and the Poor", and "Political Power and Economic Policy".



H. Holly Wang is a Professor at the Department of Agricultural Economics, Purdue University and the Cheung Kong Scholar at the China Academy for Rural Development (CARD), Zhejiang University. She received her Ph.D. degree from Michigan State University, and her B.S. degree from Tsinghua University, China. Dr. Wang is an expert in Chinese agricultural economics, especially in food safety, consumer food preference, food and agricultural commodity market, and agricultural risks, especially when relevant to the U.S. and world agricultural industry. She has published hundreds of articles in world leading agricultural economics journals and other channels, delivered keynote speeches and invited talks in over 15 countries and been interviewed by reputable media with global coverage. She has advised dozens of graduate students who became professors in the US, China and other countries. Dr. Wang has served on several leadership positions for her profession, such as the Executive Board Director of Agricultural and Applied Economics Association and the founding Chair of its China Section, President of the Chinese Economists Society, Co-Editor of China Agricultural Economic Review, and guest editor of many economics and agricultural economics journals.

Timothy Beatty is a Professor in the Department of Agricultural and Resource Economics at the University of California, Davis. He also served at a Co-Editor of the American Journal of Agricultural Economics. His research relates to the empirical analysis of consumption behavior, in particular as it relates to health outcomes. His research has tended to focus on food consumption and the demand for nutrition and health, at both the household and aggregate levels.

Laping Wu is a professor in College of Economics and Management, China Agricultural University, Associate editor of China Agricultural Economic Review. He received his PhD in Management from a US-China joint education program. His researches focus on agricultural market and international trade, agricultural policy. In past five years he has been conducting researches on grain sector, including grain demand, international trade, on-farm storage and field harvest loss. He has served as expert of Grain Law Drafting Committee of National Development and Reform Committee, Early-Warning Committee of Agricultural Market of Ministry of Agriculture and Rural Affairs of China. He has published broadly in academic journals, books and conferences, and received numerous awards for research and contributions to policy and industry, including New Century Excellent Talent of Ministry of Education of China, National Advanced Individuals in Animal and Husbandry Industry of China.

Máximo Torero Cullen is the Assistant Director-General, Economic and Social Development Department (ES) of the Food and Agriculture Organization (FAO) since January 2019. Prior to joining FAO, he was the World Bank Group Executive Director for Argentina, Bolivia, Chile Paraguay, Peru and Uruguay since November 2016 and before the Bank Dr. Torero led the Division of the Markets, Trade, and Institutions at the International Food Policy Research Institute (IFPRI). His major research work lies mostly in analyzing poverty, inequality, importance of geography and assets (private or public) in explaining poverty, and in policies oriented towards poverty alleviation based on the role played by infrastructure, institutions, and on how technological breakthroughs (or discontinuities) can improve the welfare of households and small farmers. His experience encompasses Latin America, Sub-Saharan Africa, and Asia. Dr. Torero, a national of Peru, holds a Ph.D. and a Master's Degree in Economics from the University of California, Los Angeles (UCLA), and a Bachelor's degree in Economics from the University of the Pacific, Lima, Peru. He is a professor on leave at the University of the Pacific (Perú) and an Alexander von Humboldt Fellow at University of Bonn, Germany and has also published in top journals (QJE, Econometric Theory, AER-Applied Microeconomics, RSTAT, Labor Economics and many other top journals).

John Rolfe is a resource economist who is Professor of Regional Economic Development in the School of Business and Law at CQ University at Rockhampton, and a Fellow of the Academy of the Social Sciences in Australia. Professor Rolfe has a number of research interests, but specializes in non-market valuation, regional development, environmental, resource and agricultural economic issues, agricultural adoption, and economic impact assessment in regional areas. He co-edited two important reference books on the topic of non-market valuation and benefit transfer in 2006 and 2015 and has published in a number of discipline areas outside his core skills in Applied Economics, including agricultural management, environmental reporting, impact assessment, and regional development. Professor Rolfe has extensive practical and policy experience on the intersection of agricultural and environmental issues in northern Australia, with a focus on economic analysis. At an academic level his key impacts are largely in the development and application of non-market valuation techniques, particularly choice modeling, and the transfer of those values to different case study settings. At a policy level, he has had a major role in applying economic analysis to key issues in regional development, agricultural development and resource protection, with a particular emphasis on dealing with agricultural water quality issues into the Great Barrier Reef.

Thursday | October 17, 2019 | 15:30 – 17:30 | 19:00-20:00

Pre-conference remark: International journal Submission Guideline

Language: Chinese

Location: 3rd Floor, Qiushi Auditorium, Qizhen Hotel

Moderator: Prof. Jianqing Ruan, China Academy for Rural Development (CARD), ZJU

15:30-16:30 CAER Submission Guideline: on the editor perspective

Prof. Baozhong Su, CAER Editorial Coordinator, China Agricultural Economic Review (Journal)

16:30-17:30 CWE Submission Guideline: on the editor perspective

Dr. Xiaoming Feng, China & World Economy (Journal)

19:00-20:00 How to write an SSCI English academic paper

Prof. Zhihao Zheng, CAER Executive Editor, China Agricultural University

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：圆正·启真酒店 三层 求是厅

主持人：阮建青 教授，浙江大学卡特中心

15:30-16:30 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

16:30-17:30 SSCI 期刊《中国与世界经济》投稿注意事项

报告人：冯晓明 博士，《中国与世界经济》编辑部

19:00-20:00 如何撰写 SSCI 英文学术论文?

报告人：郑志浩 教授，中国农业大学

Friday | October 18, 2019 | 09:00 - 11:40 | QIZHEN AUDITORIUM

Opening Session and Invited Sessions

08:30-09:10 Opening Remarks/CAER Facts / Citation Awards
Launching "Food Systems and Policy Lab (FSPL)"

Moderator: ***Kevin Chen, CAER Co-editor; Chair Professor of Zhejiang University; China Program Leader of IFPRI***

08:30-08:45 ***Xian Xin,*** CAER Chief Editor, Vice President of China Agricultural University

TBC, Vice President of Zhejiang University

Johan Swinnen, Professor of Economics at KU Leuven and Incoming Director General of International Food Policy Research Institute

08:45-09:05 CAER Facts/ Citation Awards

Baozhong Su, CAER Editorial Coordinator, China Agricultural University

09:05-09:20 Launching "Food Systems and Policy Lab (FSPL)"

09:20-10:20 Invited Session I

Moderator: ***Wenrong Qian, Dean, China Academy for Rural Development (CARD), ZJU***

09:20-9:50 01 Agri-Food Value Chains, Standards, and Development

Prof.Johan Swinnen<jo.swinnen@kuleuven.be>University of Leuven

09:50-10:20 02 Coping with Disruptions and Challenges in Chinese Agricultural Sector

Prof.Holly Wang<wanghong@purdue.edu>Purdue University & Zhejiang University

10:20-10:50 Group Picture/Networking/Coffee Break

10:50-11:50 Invited Session II

Moderator: ***Wei Si, Executive deputy-dean of CEM, China Agricultural University***

10:50-11:20 03 Taxing our way to better health?

Prof.Timothy Beatty<tbeatty@ucdavis.edu>University of California, Davis

11:20-11:50 04 Grain Harvest Lose in China: Measurement and Control

Prof.Laping Wu<wulp@cau.edu.cn>CEM, China Agricultural University

12:00-13:00 Luncheon

1st Floor, Qizhen Hotel

Friday | October 18, 2019 | 13:30-17:20 | YANGMING HALL

Session A1: Food Security and Safety

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

Discussants ***Prof. Ziping Wu<z.wu@qub.ac.uk>Queen's University Belfast***
Dr. Chen Zhu<zhuchen@cau.edu.cn>China Agricultural University

13:30-15:10

05 Determinants of water treatment practices for food safety and environmental sanitation among food processors
Ting Meng<tmeng@cau.edu.cn>China Agricultural University

06 Hedonic Valuation of Country of Origin in the Chinese dairy market
Yan Zhang<zhangyanzy@lzu.edu.cn>Lanzhou University

07 Food safety concerns and consumer preferences for food safety attributes: Evidence from China
Ruifeng Liu<ruifeng076@163.com>Henan Agricultural University

08 Subsidies under Uncertainty: Modeling of Input- and Output- Oriented Policies
Youhua Chen<chenyhua214@163.com>South China Agricultural University

15:10-15:40 ***Coffee Break***

Session A2: Nutrition and Health

Moderator ***Prof. Johan Swinnen<jo.swinnen@kuleuven.be>University of Leuven***

Discussants ***Prof. Xiangming Fang<fang0042@qq.com>China Agricultural University***
Dr. Qiao Liang<liangqiao2323@zju.edu.cn>Zhejiang University

15:40-17:20

09 Meat Consumption, Dietary Structure and Nutrition Transition in China
Hengrong Luo<hengrong.luo@gmail.com>University of Goettingen

10 The Path Optimization of Nutrition Poverty Alleviation for Rural Poor Families
Jiejing Gong<jiejinggong@163.com>Nankai University

11 Effect of information on consumer preferences for organic and green food in China
Yuan Rao<1443551864@qq.com>Zhejiang University

12 Impact of advanced storage facilities on households' maize storage and storage losses--an application of a propensity score matching
Yi Luo<luoyi@cau.edu.cn>China Agricultural University

Friday | October 18, 2019 | 13:30-17:20 | SHUNSHUI HALL

Session B1: Agricultural Market and Food Consumption (I)

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

Discussants ***Prof. Xiaohua Yu<xyu@gwdg.de>Georg-August-Universität Göttingen***
Prof. Yuqing Zheng<yuqing.zheng@uky.edu>University of Kentucky

13:30-15:10

13 Rural Transformation in Central Myanmar: By how much, and for whom?
Mateusz Filipski<mfilipski@uga.edu>University of Georgia

14 Export Behaviors and Product Upgrading following FDA Import Refusals: Evidence from Chinese Agricultural Exporters
Rui Mao<rmao@zju.edu.cn>Zhejiang University

15 Loss Aversion and Asymmetric Price Effects on Food Demand of Rural Households: Panel Evidence from China
Jiaqi Huang<huangjiaqi@caas.cn>Chinese Academy of Agricultural Sciences

16 The Impact of China's Aid on Recipient Countries' Economic Growth and Human Development
Yue Zhan<Y.Zhan@cgiar.org>International Food Policy Research Institute

15:10-15:40 ***Coffee Break***

Session B2: Agricultural Market and Food Consumption (II)

Moderator ***Prof. Wojciech J. Florkowski<wojciech@uga.edu>University of Georgia***

Discussants ***Prof. Junfei Bai<jfbai@cau.edu.cn>China Agricultural University***
Dr, Michael Delegado<delgado2@purdue.edu>Purdue University

15:40-17:20

17 What Area Impact Factors Driving Rural Consumers' Online Purchase Behavior?
Lei Zhang<hongyang603@126.com>China Agricultural University

18 Food consumption under unawareness and Bayesian learning
Qiyan Zeng<zengqy@ruc.edu.cn>Zhejiang Agricultural and Forestry University

19 How do the composition of asset portfolios affects consumption of households——evidence from China based on micro data
Si Fan<11620063@zju.edu.cn>Zhejiang University

20 Linking Farmer to Market: Transaction Cost, Modern Market Channel and ICT
Lijie Wang<wanglijie1928@cau.edu.cn> China Agricultural University

Friday | October 18, 2019 | 13:30-17:40 | CUNZHONG HALL

Session C1: Rural Labor and Rural Development

Moderator ***Dr. Xiaoming Feng<fengxiaoming926@qq.com>China & World Economy (Journal)***

Discussants ***Dr. Michael Delegado<delgado2@purdue.edu>Purdue University***
Dr. Xinjie Shi<shixinjie1990@126.com>Zhejiang University

13:30-15:10

21 Factorizing the changes in agricultural labor productivity: Application of the Index Decomposition Analysis for the case of China
Tomas Balezentis<tomas@laei.lt>Lithuanian Institute of Agrarian Economics

22 Does Private Tutoring Improve Student Learning? – Difference-in-Differences Evidence from the China Education Panel Survey
Yuhe Guo<alphabet@cau.edu.cn>China Agricultural University

23 Do Products Attributes Affect Farmer's Contract Farming Participation? Evidence from Vegetable Production in China
Xiaokang Li<lindared602@163.com>Zhejiang University

24 Childhood left-behind experience and employment quality of new-generation migrants in China
Xiaodong Zheng<zhengxd154@163.com>Zhejiang Gongshang University

15:10-15:40 ***Coffee Break***

Session C2: Rural Land Market

Moderator ***Dr. Rui Mao<rmao@zju.edu.cn>Zhejiang University***

Discussants ***Prof. Funing Zhong<fnzhong@njau.edu.cn>Nanjing Agricultural University***
Prof. Songqing Jin<jins@msu.edu>Michigan State University & Zhejiang University

15:40-17:40

25 Land Reallocation Responses to China's New Rural Pension Scheme: Evidence from a Regression Discontinuity Design
Xinjie Shi<shixinjie1990@126.com>Zhejiang University

26 Insecure Land Tenure, Social Protection, and Resource Misallocation: Evidence from China's Agricultural Sector
Meilin Ma<mameilin@purdue.edu>Purdue University

27 Transfer of development rights, farmland preservation and economic growth: A case study of Chongqing land quotas trading program
Fan Li<fan.li@wur.nl>Nanjing Agricultural University

28 Do contract machine services effect on the slow growth of land rental market in rural China?
Yan Liu<405977227@qq.com>Nanjing Agricultural University

29 Security of Land Property Rights and Land-attached Investment in Rural China during 1998 to 2013
Yueming Cao<caoym.17b@igsnrr.ac.cn>Institute of Geographic Sciences and Natural Resources Research, CAS

Friday | October 18, 2019 | 13:30-17:20 | SHUHE HALL

Session D1: Rural Finance and Public Policy

Moderator ***Prof. Hongyun Han<hongyunhan@zju.edu.cn>Zhejiang University***

Discussants ***Prof. Shoichi Ito<s.ito.250@m.kyushu-u.ac.jp> Kyushu University, Japan***
Dr. Yuheng Li<liyuheng@igsnrr.ac.cn>Chinese Academy of Sciences

13:30-15:10

30 Determinants of Livestock Insurance Demand: Experimental Evidence from Herdsman Survey in China
Lingling Hou<llhou.ccap@pku.edu.cn>Peking University

31 The Effect of the Structure of Fixed Assets Investment and Financing on Agricultural Economic Growth——An Analytical Framework Based on New Structural Economics
Jingjing Wang<tina_wjj@outlook.com>China Agricultural University

32 Do direct payments reduce Japanese rice income inequality?
Atomu Nitta<anitta@agecon.agr.hokudai.ac.jp>Hokkaido University

33 Study on the Spillover Effect of Economic Policy Uncertainty on Sino-US Agricultural Product Price
Luyao Xing<xingluyao@cau.edu.cn> China Agricultural University

15:10-15:40 ***Coffee Break***

Session D2: Integrating Genetic Data into Economic Research

Moderator ***Dr. Rong Niu<Niurong911@hotmail.com>Northwest A&F University***

Discussants ***Prof. Timothy Beatty <tbeatty@ucdavis.edu> University of California, Davis***
Dr. Xun Li<li.xun@whu.edu.cn> Wuhan University

15:40-17:20

34 Understanding Socioeconomic, Health, and Genetic Profiles of Rural Residence in China: The Human Capital and Genoeconomic Survey (HCGS)
Qiran Zhao<zhaoqiran@cau.edu.cn>China Agricultural University

25 Re-analyzing the Link between Height and Earnings Using Genetic Instruments: A Case Study of China
Juerong Huang<aoehjr@163.com>China Agricultural University

36 Alcohol Consumption and Health Outcomes: New Evidence from A Mendelian Randomization Analysis in China
Yi Cui<cuiyiceee@163.com>China Agricultural University

37 Do Genetic Factors Predict Food Choice? A Case Study of Alcoholic Beverage Choice Using A Meta-Machine Learning Approach
Chen Zhu<zhuchen@cau.edu.cn>China Agricultural University

Friday | October 18, 2019 | 13:30-17:40 | LIZHOU HALL

Session E1: Technology Innovation, Adoption and Utility

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

Discussants ***Dr. J. Alexander Nuetah<janu257@gmail.com>University of Liberia***
Dr. Jiliang Ma< majiliang@caas.cn>Chinese Academy of Agricultural Sciences

13:30-15:10

38 Impact of public and private R&D on Agricultural TFP in China.
Carl Pray<cpray@sebs.rutgers.edu>Rutgers, the State University of New Jersey

39 Short supply chain participation, production technology and technical efficiency: A case in China
Xiaoheng Zhang<xuyizxh@163.com>Huazhong Agricultural University

40 The Impact of Information and Communication Technologies on Farmers' Agricultural Income in China
Qiubo Zhu<zqb348027094@qq.com>China Agricultural University

41 Is ICT overpromised for poverty reduction objective? Evidence from poor counties in rural China
Rui Gu<gurui@caas.cn>Chinese Academy of Agricultural Sciences

15:10-15:40 ***Coffee Break***

Session E2: Natural Resources, Environment and Agriculture

Moderator ***Prof. John Rolfe<J.Rolfe@cqu.edu.au>CQ University Australia***

Discussants ***Dr. Lingling Hou<llhou.ccap@pku.edu.cn>Peking University***
Dr. Mateusz Filipski<mfilipski@uga.edu>University of Georgia

15:40-17:40

42 Cooperation and the management of local common resources in remote rural communities
Patrick Ward<patrick.s.ward@dukekunshan.edu.cn>Duke Kunshan University

43 The impacts of the eco-environmental policy on grassland degradation and livestock production: an empirical analysis based on the simultaneous equation model
Min Liu<min.liu@pku.edu.cn>Lan Zhou university

44 Impact Evaluation of "Regulation on water pollution from livestock and poultry production" -- the case of livestock sector in China
Chen Ji<jichen@zju.edu.cn>Zhejiang University

45 Another route to grassland ecological restoration: informal governance at village level in China
Dongqing Li<970065079@qq.com>Peking University

46 An uncertainty on the econometric-based assessments of climate change impacts on China's agricultural economy
Qi Cui<cuiqi@bnu.edu.cn>Beijing Normal University

Saturday | October 19, 2019 | 08:10-10:30 | YANGMING HALL

Session F: Migration, Preschool Education and Welfare in Rural China

Moderator ***Prof. Kevin Chen<K.Chen@cgiar.org>China Academy for Rural Development (CARD), Zhejiang University, International Food Policy Research Institute***

Discussants ***Dr. Qiran Zhao<zhaoqiran@cau.edu.cn>China Agricultural University***
Dr. Xiaodong Zheng<zhengxd154@163.com>Zhejiang Gongshang University

08:10-10:10

47 Parental Migration, Preschool Education and Children's Emotion and Behavior in Rural China
Yanying Yu<11722013@zju.edu.cn>Zhejiang University

48 Preschool Quality and Maternal Off-farm Labor Supply in Rural China
Shaoping Li<shaoping.ccap@pku.edu.cn>Peking University

49 Production Diversity and Dietary Diversity in Poor Rural China: linkage and pathway
Shu Wu<wushu01@caas.cn>Chinese Academy of Agricultural Sciences

50 Is There Any Gender Gap in Nutrition, Cognition, and Social Emotion among Preschoolers: Evidence from Poor Rural Ethnic Minority Areas of South Central China?
Chengfang Liu<cfliu.ccap@pku.edu.cn>Peking University

51 Toward Understanding of the Status of Latrine in Rural China: A Macro-Micro Analysis
Huanhuan Tang<17801095103@163.com>China Agricultural University

10:10-10:30 ***Coffee Break***

Saturday | October 19, 2019 | 08:30-10:30 | SHUNSHUI HALL

Session G: Aging, the Socialized Services and Agriculture in China

Moderator ***Prof. Ruifa Hu <ruifa@bit.edu.cn> Beijing Institute of Technology***

Discussants ***Prof. Songqing Jin <jins@msu.edu> Michigan State University & Zhejiang University***
Prof. Carl Pray<pray@aesop.rutgers.edu> Rutgers, the State University of New Jersey

08:30-10:10

52 Age structure and aging process: An investigation of China's agricultural labor force from 2011 to 2017
Ganlin Hong<glhong@zju.edu.cn>Zhejiang University

53 Does outsourcing production activities affect rice yield? Evidence from seasonal-level panel data of rice farmers in Jiangxi Province, China
Jianying Wang<jywang@zufe.edu.cn>Zhejiang University

54 Does Internet use improve technical efficiency in apple production? Evidence from 579 apple farmers in Shandong and Shaanxi provinces, China
Xiaoke Zhu<xiao3ke1@163.com>Beijing Institute of Technology

55 How do pesticide retailers provide advice on pesticide use to farmers in China?
Zhongju Li<lizhongju_lzj@foxmail.com>Beijing Institute of Technology

10:10-10:30 ***Coffee Break***

Saturday | October 19, 2019 | 08:10-10:30 | CUNZHONG HALL

Session H: Food Safety management in the Pig Supply Chain in China

Moderator ***Prof. Gucheng Li<lgcabc@mail.hzau.edu.cn>Huazhang Agricultural University***

Discussants ***Prof. Jeff Jia<fu.jia@york.ac.uk>University of York & Zhejiang University***
Prof. Tomas Balezentis<tomas@laei.lt>Lithuanian Institute of Agrarian Economics

08:10-10:10

56 Understanding the Dynamics of China's Grain Production: An Application of Gaussian Hidden Markov Model.
Chuanzhong Sun<Charles.sun@SAS.com>SAS Institute Inc. World Headquarters

57 Traceability Trust, Vertical Coordination and Safety Control of Pork Sellers——A study on the Effect of Pork Traceability System in China
Zengjin Liu<liuzengjin200632@126.com>Shanghai Academy of Agricultural Sciences

58 Vaccination and Veterinary Drug Use in Chinese Pig Farms: Analysis of Its Situation and Determinant Factors
Hongbo Xiao<xiaoxiaoxhb@sina.com>Beijing University of Agriculture

59 Antibiotic use and Antibiotic Resistance in Food Production Animals in in the UK and China: A Comparative Analysis
Ziping Wu<z.wu@qub.ac.uk>Agri-food and Biosciences Institute & Queen's University Belfast

60 The impact of information technology capabilities on agri-food supply chain performance: the mediation effect of inter organizational relationships
Mengjie Zeng<zengmengjie008@163.com>China Agriculture University

10:10-10:30 ***Coffee Break***

Saturday | October 19, 2019 | 08:30-10:30 | LIZHOU HALL

Session I: Sino-Brazil Agricultural Development and Partnership

Moderator ***Prof. Guo Pei<guopei@cau.edu.cn>China Agricultural University***

Discussants ***Prof. Shoichi Ito<s.ito.250@m.kyushu-u.ac.jp>Kyushu University, Japan***
Dr. Yuquan Chen<chenyuquan_cau@163.com>China Agricultural University

08:30-10:10

60 Transport Infrastructure: opportunities for a tight partnership with China
José Filho<jose.caixeta@usp.br> University of São Paulo, Brazil

61 Opportunities and challenges to strengthen bilateral agri-food trade: the Brazilian perspective
Sílvia Miranda<shgdmira@usp.br>University of São Paulo, Brazil

62 Promoting a common vision in international initiatives
Laura Antoniazzi<laura@agroicone.com.br>sênior reseacrher, Agroicone

63 Opportunities and challenges to strengthen bilateral agri-food trade: the Chinese perspective.
Honghua Chen<myxinge@sina.com>China Agricultural University

10:10-10:30 ***Coffee Break***

Saturday | October 19, 2019 | 10:30-12:00 | QIUSHI AUDITORIUM

Invited Session and Closing Session

10:30-11:30 Invited SessionIII

Moderator: ***Prof. Junfei Bai, Associate Editor of CAER, China Agricultural University***

10:30-11:00 64Trade-offs at the core of a Food System Approach

Dr. Máximo Torero<Maximo.ToreroCullen@fao.org>Food and Agriculture Organization of the United Nations(FAO)

11:00-11:30 65Changing agricultural supply chains in Australia to meet Asian markets

Prof. John Rolfe<J.Rolfe@cqu.edu.au>CQ University Australia

11:30-12:00 Closing Session

Moderator: ***Prof. Baozhong Su, CAER Editorial Coordinator, China Agricultural University***

11:30-11:40 **Best Conference Paper Awarding Ceremony**

Xian Xin CAER Chief Editor | Vice President of CAU

Kevin Chen CAER Co-editor | Chair Professor of Zhejiang University | China Program Leader, IFPRI

Wenrong Qian Dean | China Academy for Rural Development (CARD), ZJU

11:40-11:50 **Conference Wrap-up**

Yitian Xiao CAER Assistant Editor

11:50-12:00 **Announcement of 2020 CAER-IFPRI Annual Conference**

12:00-13:00 **Farewell Luncheon**

13:00-13:40 **Hotel rooms check out**

Closure of the Conference

Adjourn

The End