



Conference Program

The 13th CAER-IFPRI Annual Conference

Building Sustainable and Healthy Food Systems in China

October 28-30, 2021 Beijing, China

Organized by

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)



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Program Overview

Conference Venue:

International Conference Center of China Agricultural University
No. 38, Xueqing Road, Haidian District, Beijing, 010-62328808, P.R.China

Thursday / October 28, 2021

15:00-15:30	CAER Submission Guideline: on the editor perspective	Join meeting: https://meeting.tencent.com/dm/Sw4pQCRAaew1 ID: 555 586 376
15:30-16:00	CWE Submission Guideline: on the editor perspective	
16:00-16:30	How to get your research published on the IFAMR	
16:30-17:30	How to write and publish a paper for an SSCI journal?	
19:00-20:30	Pre-conference Session for Ph.D. Job Market	Join meeting: https://meeting.tencent.com/dm/MXnY90WYsgp8 ID: 644 906 920

Friday / October 29, 2021

08:30-09:00	Opening Remarks / CAER Facts / Citation Awards	Join meeting: http://wx.vzan.com/live/tvchat-1729910698 or scan QR code: 
09:00-10:00	Invited Session I (Keynotes Speech)	
10:00-10:30	Group Picture / Networking / Coffee Break	
10:30-12:30	Invited Session II (Keynotes Speech)	

13:30-15:50 Concurrent Sessions

Session A1: Food Systems Transformation	Join meeting: https://meeting.tencent.com/dm/A2vz9FgMTFqG ID: 512 224 732
Session B1: Human Capital and Employment	Join meeting: https://meeting.tencent.com/dm/uBZWvSS8arU6 ID: 481 346 364
Session C1: Food, Nutrition and Health	Join meeting: https://meeting.tencent.com/dm/if0t6Yq1wprw ID: 417 502 161
Session D1: Rural Land and Rural Finance	Join meeting: https://meeting.tencent.com/dm/UOutrTMyKyag ID: 715 547 180

15:50-17:50 Concurrent Sessions	
Session A2: Agriculture and New Structural Economics	Join meeting: https://meeting.tencent.com/dm/A2vz9FgMTFqG ID: 512 224 732
Session B2: Agricultural Market and Trade	Join meeting: https://meeting.tencent.com/dm/uBZWvSS8arU6 ID: 481 346 364
Session C2: Agricultural productivity and Sustainable development	Join meeting: https://meeting.tencent.com/dm/if0t6Yq1wprw ID: 417 502 161
Session D2: Natural Resources and Environmental Economics	Join meeting: https://meeting.tencent.com/dm/UOutrTMyKyag ID: 715 547 180
Saturday / October 30, 2021	
08:30-10:10 Concurrent Sessions	
Session E: Nourishing and Nurturing China's Future	Join meeting: https://meeting.tencent.com/dm/NUMEsikkqi44 ID: 970 793 659
Session F: Agribusiness and E-commerce	Join meeting: https://meeting.tencent.com/dm/26k71rzztExl ID: 795 923 044
Session G: Poverty alleviation and Rural Revitalization	Join meeting: https://meeting.tencent.com/dm/Fsx5LjCgT5xw ID: 184 759 676
Session H: Managing Agricultural Production: Inputs and Outputs	Join meeting (zoom): https://zoom.us/j/94021493283?pwd=YkFYK3ZnM2NBSXJ4bVRudU0rc0FDQT09 ID: 976 9899 9707 Code: 853184
10:30-11:40 Roundtable Forum on Food System and Agribusiness Development in China	Join meeting (Zoom): https://zoom.us/j/94021493283?pwd=YkFYK3ZnM2NBSXJ4bVRudU0rc0FDQT09 ID: 940 2149 3283 Code: 718318
11:40-12:00 Closing Session	
Best Conference Paper Awarding Ceremony Announcement of 2022 CAER-IFPRI Annual Conference	Join meeting: https://meeting.tencent.com/dm/A7z3akBMbMJg ID: 242 309 179

Welcome Letter

Dear Colleagues,

It is my great pleasure to welcome you to the 2021 CAER-IFPRI Annual Conference, **Building Sustainable and Healthy Food Systems in China**, and to its host institution, China Agricultural University in Beijing, China, on October 28-30.

The conference is a significant gathering of the agricultural economics and rural development community. It aims to be a focal point for participants to refresh and re-energize while gaining new skills and knowledge. This conference has traditionally combined great academic content with a series of sessions addressing a wide range of interesting topics. Meanwhile, in order to better understand how agribusiness development may contribute to a sustainable and healthy food system, a priority task of China, this conference has arranged a particular round-table forum on the issue.

Given the influence of the ongoing Covid-19 pandemic, this conference has organized two forms of participation. All international scholars and students will join this conference online while domestic participants in the field. As always, an outstanding gallery of speakers will once again share with us the most significant advances in our field. It intends to provide maximum opportunities for our attendees to meet old friends and make new professional contacts. Also, this conference will provide support for policy-makers.

The Conference Organizing Committee hopes to make the 13th CAER-IFPRI Annual Conference an exciting, memorable, and healthy event for all participants.

I am looking forward to seeing you all in Beijing.

Sincerely,



Xian Xin, Chair, 2020 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

11th Conference

2019, Hangzhou / Quality-driven Development in China's Food System: Challenges and Solutions

12th Conference

2020, Chongqing / Urban-Rural Integrated Development in China: Challenges and Solutions

Organizing Committee

Xian Xin (Chair)

CAER Chief Editor / Vice President of China Agricultural University (China)

Kevin Chen (Co-chair)

CAER Co-editor / China Program Leader, IFPRI (US) / CARD, Zhejiang University (China)

Wei Si (Co-chair)

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

Shenggen Fan

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

Jikun Huang

Dean, New Rural Development Research Institute, Peking University (China)

Wenge Fu

Director, MBA Education Center, China Agricultural University (China)

William A. Masters

Professor, Tufts University (US)

Zhangyue Zhou

Professor, Professor, James Cook University (AUS)

Yong Wang

Deputy Dean, Institute of New Structural Economics, Peking University (China)

Holly Wang

CAER Co-editor / Professor, Purdue University (US) / 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(CAU)

T: 188 1316 5636 / E: xyt@cau.edu.cn

WeChat Group

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.

 2021 CAER-IFPRI Annual Confer



Thursday / October 28, 2021

15:00 – 17:30 / 3rd Floor Room 1-2

Join meeting: <https://meeting.tencent.com/dm/Sw4pQCRAaew1>
ID: 555 586 376

Pre-conference remark: International journal Submission Guideline

Language	Chinese
Location	3 rd Floor, Conference Room 1-2, ICCC
Moderator:	Prof. Jun Li, Deputy-dean, CEM, CAU
15:00-15:30	CAER Submission Guideline: on the editor perspective Prof. Baozhong Su, CAER Editorial Coordinator, China Agricultural Economic Review
15:30-16:00	CWE Submission Guideline: on the editor perspective Dr. Xiaoming Feng, Executive Editor, China & World Economy
16:00-16:30	How to get your research published on the IFAMR Prof. Rui Mao, Executive editor, International Food and Agribusiness Management Review
16:30-17:30	How to write an SSCI & SCIE 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 & SCIE 论文撰写

语言	中文
地点	中国农业大学国际会议中心，三层第一、第二会议室
主持人	李军 教授，中国农业大学经济管理学院副院长
15:00-15:30	SSCI 期刊《中国农业经济评论》投稿指南 报告人：苏保忠 教授，《中国农业经济评论》编辑部主任
15:30-16:00	SSCI 期刊《中国与世界经济》投稿指南 报告人：冯晓明 博士，《中国与世界经济》编辑部执行主编
16:00-16:30	SCIE 期刊《国际食物与农商管理评论》投稿指南 报告人：茅锐 教授，《国际食物与农商管理评论》执行编辑
16:30-17:30	如何撰写 SSCI & SCIE 英文学术论文？ 报告人：郑志浩 教授，中国农业大学

Thursday / October 28, 2021

19:00 – 20:30 / 3rd Floor Room 1-2

Join meeting: <https://meeting.tencent.com/dm/MXnY90WYsgp8>
ID: 644 906 920

Pre-conference session: Ph.D. Job Market

Language	Chinese
Location	3 rd Floor, Conference Room 1-2, ICCC
Moderator:	Prof. Jun Li , Deputy-dean, CEM, CAU
19:00-20:00	<p>On-site release of recruitment policy of each institution</p> <p>Speakers:</p> <p>Prof. Wei Si, Dean of College of Economics and Management, China Agricultural University Email: siwei@cau.edu.cn</p> <p>Prof. Huifeng Zhao, Dean of College of Economics and Management, Hebei Agricultural University / Email: 1013183818@qq.com</p> <p>Prof. Gucheng Li, Dean of College of Economics and Management, Huazhong Agricultural University / Email: lgcabc@foxmail.com</p> <p>Prof. Guanghua Lin, Deputy Dean of College of Economics and Management, Nanjing Agricultural University / Email: linguanghua@njau.edu.cn</p> <p>Prof. Han Zhang, Deputy Dean of College of Economics and Management, Northwest A&F University / Email: hanzhang@nwafu.edu.cn</p> <p>Prof, Huanguang Qiu, Dean of School of Agricultural Economics and Rural Development, Renmin University of China / Email: hgqiu@ruc.edu.cn</p> <p>Dr. Jian Cai, Assistant Dean of College of Economics and Management, South China Agricultural University / Email: cj2210801@scau.edu.cn</p> <p>Dr. Junqian Wu, Director of Institute of Rural Reform and Development West Center for Economic Research, Southwestern University of Finance and Economics Email: wujunqian@qq.com</p> <p>Prof. Jianqing Ruan, Assistant Dean of China Academy for Rural Development, Zhejiang University / Email: wrqian@zju.edu.cn</p> <p>Dr. Jinqi Jiang, Shenyang Agricultural University Email: 2006500030@syau.edu.cn</p>

Friday / October 29, 2021
08:30 - 12:00 / 3rd Auditorium, ICCC



Join meeting: <http://wx.vzan.com/live/tvchat-1729910698> or scan QR code

Opening Session and Invited Sessions

08:30-09:00	Opening Remarks / CAER Facts / CAER Awards Ceremony Moderator: Prof. Xian Xin , CAER Editor in chief, Vice-President of China Agricultural University
08:30-08:45	Opening Remarks Prof. Qixin Sun , President, China Agricultural University Dr. Johan Swinnen , Director General, International Food Policy Research Institute
08:45-09:00	CAER Facts / CAER Awards Ceremony Prof. Baozhong Su , CAER Editorial Coordinator, China Agricultural University
09:00-10:00	Invited Session I Moderator: Wei Si , Dean, College of Economics and Management, China Agricultural University
09:00-9:30	01 / Prof. Xiwen Chen , Chairman of Agriculture and Rural Affairs Committee of the National People's Congress. Chief Economist of National Agricultural and Rural Development Research Institute, China Agricultural University
09:30-10:00	02 / Transforming Food Systems for Health, Inclusion and Sustainability Prof. Johan Swinnen , Director General, International Food Policy Research Institute
10:00-10:30	Group Picture / Networking / Coffee Break
10:30-12:00	Invited Session II Moderator: Prof. Kevin Chen , CAER Co-editor & IFAMR Editor-in-Chief / Qiushi Chair Professor of Zhejiang University / China Program Leader, International Food Policy Research Institute
10:30-11:00	03 / China in a more uncertain global food trade environment Prof. Kym Anderson , University of Adelaide / Email: kym.anderson@adelaide.edu.au
11:00-11:30	04 / Food prices and diet costs in China and worldwide: Guiding food systems for nutrition and health Prof. William A. Masters , Tufts University / Email: William.Masters@tufts.edu
11:30-12:00	05 / International Frontier of Food Systems Transformation Prof. Shenggen Fan , College of Economics and Management, CAU E-mail: s.fan@cau.edu.cn
12:00-13:00	Luncheon

Invited Speakers



Xiwen Chen

is Chairman of Agriculture and Rural Affairs Committee of the National People's Congress and Chief Economist of National Agricultural and Rural Development Research Institute, China Agricultural University. He formerly held office as deputy head of the Central Leading Group for Rural Work and director of its working office. He is one of the major contributors in drafting some of the vital documents guiding rural reform and development that have been issued by the CPC Central Committee and the State Council since 1983. As the leader of the drafting team, he participated in drafting the annual No. 1 Central Document from 2004 to 2016, the reports delivered at the 17th and 18th CPC National Congress, and the various decisions and recommendations issued at the plenary sessions of the CPC Central Committee. He has been awarded China's Sun Yefang Economic Science Award on four occasions.



Johan Swinnen

is Director General of the International Food Policy Research Institute (IFPRI) and Global Director of the Systems Transformation Science Group at CGIAR. Prior to joining IFPRI, Dr. Swinnen was professor and director of the LICOS Centre at KU Leuven (Belgium) and senior research fellow at the Centre for European Policy Studies. Dr. Swinnen earned his PhD from Cornell University and holds honorary doctorates from University of Göttingen and the Slovak University of Agriculture (Slovakia). He is a Fellow of the Agricultural & Applied Economics Association and the European Association of Agricultural Economists and served as president of the International Association of Agricultural Economists from 2012 to 2015. Dr. Swinnen has published extensively, and is widely cited, on agricultural and food policies, international development, political economy, institutional reforms, trade, and global value chains.



Kym Anderson

is George Gollin Professor Emeritus in the School of Economics and Public Policy at the University of Adelaide (where he has been affiliated since 1984) and an Honorary Professor at the Australian National University's Crawford School of Public Policy (where he was a Research Fellow 1977-83 and a part-time Professor of Economics 2012-18). In two periods of extended leave he served as deputy head of economic research at the GATT Secretariat (now World Trade Organization) in Geneva (1990-92) and as Lead Economist (Trade Policy) at the World Bank in Washington DC (2004-07). During 2010-17 he served on the Board of Trustees of the International Food Policy Research Institute (Washington DC), chairing it from 2015. Since doctoral studies at the University of Chicago and Stanford University, he has published more than 400 articles and 40 books. He is a recipient of an Honorary Doctor of Economics degree from the University of Adelaide and a Distinguished Alumni Award from the University of New England. In 2015 he became a Companion of the Order of Australia (AC).



William A. Masters

is a Professor of Food Economics and Policy at Tufts University, in the Friedman School of Nutrition with a secondary appointment in the Department of Economics. From 2011 to 2014 he served as chair of the Friedman School's Department of Food and Nutrition Policy, and before coming to Tufts was a faculty member in Agricultural Economics at Purdue University (1991-2010), and also at the University of Zimbabwe (1989-90), Harvard's Kennedy School of Government (2000) and Columbia University (2003-04). He is the co-author of an undergraduate textbook, *Economics of Agricultural Development: World Food Systems and Resource Use* (Routledge, 4th ed. 2021), and former editor-in-chief of the journal *Agricultural Economics* (2006-2011). He was an elected a Fellow of the Agricultural and Applied Economics Association (AAEA) in 2020, and was previously awarded the AAEA's Bruce Gardner Memorial Prize for Applied Policy Analysis (2013) as well as the AAEA Publication of Enduring Quality Award (2014) and Quality of Research Discovery Award (2019).



Shenggen Fan

is Chair Professor at China Agricultural University (CAU). Prior to joining CAU, Shenggen Fan was director general of the International Food Policy Research Institute (IFPRI) from 2009 to 2019. 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 served as member, vice chair and chair of the World Economic Forum's Global Agenda Council on Food and Nutrition Security. Dr. Fan was awarded an honorary life member of the International Association of Agricultural Economists (IAAE) in 2018, and became Fellow of American Applied Economics Association (AAEA) in 2020. 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.

Friday / October 29, 2021

13:30-17:50 / Conference Room 1

Join meeting: <https://meeting.tencent.com/dm/A2vz9FgMTFqG>
ID: 512 224 732

Session A1: Food Systems Transformation

Moderator: Prof. Shenggen Fan, China Agricultural University / E-mail: s.fan@cau.edu.cn

Discussants: Prof. Yu Sheng, Peking University / E-mail: yu.sheng@pku.edu.cn

Dr. Patrick S. Ward, Duke Kunshan University / E-mail: patrick.s.ward@dukekunshan.edu.cn

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| 13:30-15:30 | 06 / Transforming the Agrifood System to Achieve China's 2060 Carbon Neutrality Goal
Yumei Zhang, Chinese Academy of Agricultural Sciences / Email: zhangyumei@caas.cn |
| | 07 / Controlling Nonpoint-source Pollution to Promote the Green Transformation of the Agrifood Systems
Ting Meng, China Agricultural University / Email: tmeng@cau.edu.cn |
| | 08 / E-commerce and Smallholder Agricultural Transformation: The Chinese Experience
Jingjing Wang, China Agricultural University / Email: jwang010@cau.edu.cn |
| | 09 / Shifting Chinese Diets for a Win-Win of Health and the Environment
Haixiu Gao, China Agricultural University / Email: haixiugao@cau.edu.cn |
| | 10 / The Effect of Transaction Costs on Consumer Food Waste
Shaopeng Fu, China Agricultural University / E-mail: fushaopeng@cau.edu.cn |

15:30-15:50 Coffee Break

Session A2: Agricultural and New Structural Economics

Moderator: Prof. Yong Wang, Peking University / E-mail: yongwang@nsd.pku.edu.cn

Discussants: Prof. Xing Shi, Hefei University of Technology / Email: xingshi.shane@hfut.edu.cn

Dr. Jing Chen, China Agricultural University / Jing.chen@cau.edu.cn

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| 15:50-17:50 | 11 / Extreme Climate Shocks and Green Agricultural Development: Evidence from the 2008 Snow Disaster in China
Litao Feng, Wuhan University / E-mail: lmx19950213@whu.edu.cn |
| | 12 / Development incentives and Political hierarchy: A new structural economics perspective on the failure of Sino-Singapore Jilin Food Zone
Shuanping Dai, Jilin University / E-mail: daishuanping@jlu.edu.cn |
| | 13 / Development Strategy, Labor Transfer and Dual Economic Transformation
Wu Qingyang, Tsinghua University / E-mail: qingyang_w@sina.com |
| | 14 / Industrial Poverty Alleviation, Evolution of Industrial Structure and Regional Economic Development--A Case Study on the Chronological Change of Litchi Industry in Conghua
Fan Zhang, Guangdong Institute for International Strategies / E-mail: franc.cheung@foxmail.com |
| | 15 / The Endogenous Germination and Viability of the Main Body of New Type Agricultural Management—Based on the case analysis of BT town in northern Jiangsu
Li Hongbo, Jiangsu University / E-mail: lhb@ujs.edu.cn |

Friday / October 29, 2021

13:50-17:50 / Conference Room 2

Join meeting: <https://meeting.tencent.com/dm/uBZWvSS8arU6>
ID: 481 346 364

Session B1: Human Capital and Employment

Moderator: Prof. Xu Tian, China Agricultural University / E-mail: tianxu@cau.edu.cn

Discussants: Prof. Qihui Chen, China Agricultural University / E-mail: chen1006@ume.edu
Dr. Kunling Zhang, Beijing Normal University / E-mail: kunlingzhang@bnu.edu.cn

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|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 13:50-15:30 | <p>16 / Employment adjustment to cope with COVID-19 pandemic: the impacts of policy response and its welfare consequence
Yunli Bai, Chinese Academy of Sciences / E-mail: ylbai.ccap@igsnr.ac.cn</p> <p>17 / Caregiver-Child Interaction Duration and Early Childhood Development: Videotaped Evidence of Home Play in Rural China
Yuting Chen, Peking University / E-mail: yuting.chen@pku.edu.cn</p> <p>18 / The digital gap in marriage market: evidence from China
Baojie Ma, Zhejiang University / E-mail: mabaojie@zju.edu.cn</p> <p>19 / Youth Decision on Agriculture Farming based on Social Determinants
Robert Brenya, Nanjing Agricultural University / E-mail: 2019206032@njau.edu.cn</p> |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

15:30-15:50 Coffee Break

Session B2: Agricultural Market and Trade

Moderator: Prof. Jing Zhu, Nanjing Agricultural University / E-mail: crystalzhu@njau.edu.cn

Discussants: Prof. Zhangyue Zhou, James Cook University (AUS) / E-mail: zhangyue.zhou@jcu.edu.au
Prof. Faqin Lin, China Agricultural University / E-mail: linfaqin@cau.edu.cn

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| 15:50-17:50 | <p>20 / What can learn from the interactions of food traceable attributes? A case study of Fuji apple in China
Ruifeng Liu, Henan Agricultural University / E-mail: ruifeng076@163.com</p> <p>21 / The Neglected Power of Agricultural Trade Liberalization to the Sectoral Transformation: A County-level Analysis on the Effects of China-ASEAN Free Trade Agreement
Mengying Xing, Zhejiang University / E-mail: xing_meng_ying@163.com</p> <p>22 / Market Power Measurement and Competition Mechanism Design of Agricultural Industrial Organization -- A Marshall Conflict Lens (online)
Dan Yang, Southwest University / E-mail: zncdyd@163.com</p> <p>23 / Comparing market efficiency frontiers
Yali Mu, University of Göttingen / E-mail: ymu@gwdg.de</p> <p>24 / Price Discovery and Volatility Spillovers in Chinese Apple Futures Market
Qianqian MAO, Zhejiang University of Technology / E-mail: maoqian1991@hotmail.com</p> |
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Friday / October 29, 2021

13:30-17:30 / Conference Room 3

Join meeting: <https://meeting.tencent.com/dm/if0t6Yq1wprw>
ID: 417 502 161

Session C1: Food, Nutrition and Health

Moderator: Prof. Huanguang Qiu, Renmin University of China / E-mail: hgqiu@ruc.edu.cn

Discussants: Prof. Ziping Wu, Queen's University Belfast(UK) / E-mail: z.wu@qub.ac.uk
Dr. Qiran Zhao, China Agricultural University / E-mail: zhaoqiran@cau.edu.cn

13:30-15:30	25 / Trust and Consumer Confidence in the Safety of Dairy Products in China Yan Zhang, Lanzhou University / E-mail: zhangyanlzu@163.com
	26 / Research on the Effects of Sugar Intake on the Mental Health of Rural Residents in my country: An Analysis Based on Mendelian Randomization Amin Zhu, China Agricultural University / E-mail: fan.li@wur.nl
	27 / Intra-household decision-making, crop diversity, and household dietary diversity: Evidence from five developing countries in Asia Xuanye Zeng, University of Chinese Academy of Sciences E-mail: zengxuanye21@mailsucas.ac.cn
	28 / How individual's early experience of famine impacts their future socioeconomic status --Taking the 1959-1961 famine as an example Xiaolu Wang, China Agricultural University / E-mail: 411592060@qq.com
	29 / The Impact of dietary knowledge on the diet pattern of Chinese adults Yingying Huang, University of Goettingen / E-mail: yingying.huang@agr.uni-goettingen.de
15:30-15:50	Coffee Break

Session C2: Agricultural productivity and Sustainable development

Moderator: Prof. Gucheng Li, Huazhong Agricultural University / E-mail: lgcabcf@foxmail.com

Discussants: Prof. Binlei Gong, Zhejiang University / E-mail: gongbinlei@zju.edu.cn
Dr. Yumei Zhang, Chinese Academy of Agricultural Sciences / E-mail: zhangyumei@caas.cn

15:50-17:30	30 / Measuring Climate Smart Agriculture Total Factor Productivity: A Three-stage DEA Model Analysis of 100 Countries, 1961–2016 Tao Xiang, Northeastern University / E-mail: txiang@mail.neu.edu.cn
	31 / The impact of collective and individual drip irrigation systems on fertilizer use intensity and land productivity: Evidence from rural Xinjiang, China Changkun Guan, Tsinghua University / E-mail: 1037259651@qq.com
	32 / Assessing future global crop productivity growth under different socioeconomic pathways Xiaoxi Wang, Zhejiang University / E-mail: xiaoxi_wang@zju.edu.cn
	33 / The Impact of Socialized Agricultural Machinery Services on Land Productivity in China Siyu Yang, China Agricultural University / E-mail: 13693028123@126.com

Friday / October 29, 2021

13:50-17:50 / Conference Room 4

Join meeting: <https://meeting.tencent.com/dm/UOutrTMyKyag>
ID: 715 547 180

Session D1: Rural Land and Rural Finance

Moderator: Dr. Haijun Zhao, The Food and Land Use Coalition, FOLU / E-mail: Haijun.Zhao@wri.org

Discussants: Prof. Yanrui Wu, University of Western Australia(AUS) / E-mail: yanrui.wu@uwa.edu.au
Prof. Zhihao Zheng, China Agricultural University / E-mail: Zhihao.Zheng@cau.edu.cn

13:50-15:30	34 / The impact of land certification on factor reallocation and intra-village income inequality in China Minjie Chen, Wageningen University and Research / E-mail: minjie.chen@wur.nl
	35 / Farmer's Heterogenous Preference for Select Farmland Management Right Mortgages Attributes : Empirical Evidence from Western Rural China Yanling Peng, Sichuan Agricultural University / E-mail: jxyanling@163.com
	36 / The Influence of Credit and Land Rental Market Constraints on Farmer Household's Labor Allocation Jiaqi Peng, China Agricultural University / E-mail: 18363821533@163.com
	37 / Credibility Thesis and land investment: Evidence from new-round land certification program in China Guangcheng Ren, Nanjing Agricultural University / E-mail: renguangcheng@njau.edu.cn
15:30-15:50	Coffee Break

Session D2: Natural Resources and Environmental Economics

Moderator: Prof. Shi Zheng, Renmin University of China / E-mail: zhengshi1974@ruc.edu.cn

Discussants: Dr. Wanglin Ma, Lincoln University(NZ) / E-mail: Wanglin.Ma@lincoln.ac.nz
Dr. Ting Meng, China Agricultural University / E-mail: tmeng@cau.edu.cn

15:50-17:50	38 / Factors affecting Farmers' Willingness to Adopt and Willingness to Pay for Biodegradable Mulch Films in China Wei Yang, Lincoln University / E-mail: wei.yang@lincoln.ac.nz
	39 / A survey on Influencing factors of buying Weather Index Insurance and Herdsmen's behavior: Xilin Gol League, Inner Mongolia, China Yuan Feng, Inner Mongolia Agriculture University / E-mail: zhaoyf@263.net
	40 / Effects of Command and Control Policies for Controlling Agricultural Non-point Source Pollution in China: Evidence from Government Policies During Year 1978-2018 Jiuhong Zhang, Southwest University of Science and Technology / E-mail: zjhsuwust@163.com
	41 / Can Grassland Rental Achieve a Win-Win Situation between Livestock Production and Grassland Ecological Conservation? Evidence from Pastoral Areas in Northern China Yuxing Shi, Northwest A&F University / E-mail: yuxing.shi@nwsuaf.edu.cn
	42 / Does the Nature Reserve Policy Promote Carbon Sequestration Performance in China? Yuquan Chen, China Agricultural University / E-mail: chenyuquan_cau@163.com

Saturday / October 30, 2021

08:30-10:30 / Conference Room 1

Join meeting: <https://meeting.tencent.com/dm/NUMEsikkqi44>
ID: 970 793 659

Session E: Nourishing and Nurturing China's Future

Moderator: Prof. Kevin Chen, Zhejiang University / E-mail: Kzchen@zju.edu.cn

Discussants: Dr.Chen Zhu, China Agricultural University / E-mail: zhuchen@cau.edu.cn

Dr. Yan Bai, World Bank / E-mail: yan.bai@tufts.edu

08:30-10:10	<p>43 / Ethnic Inequalities in Child Nutritional Status in Rural China: A Decomposition Analysis Yue Zhan, / E-mail: y.zhan@cgjar.org</p>
	<p>44 / Shortening Food Supply Chain in Home-grown School Feeding: Experiences and Lessons from South Central China Xinghua Liu, Zhejiang University / E-mail: xinghualiu@zju.edu.cn</p>
	<p>45 / Parenting Style and Its Impacts on Academic Performance of Junior High School Students in Rural China Ge Wang, Peking University / E-mail: gwang.ccap@pku.edu.cn</p>
	<p>46 / The Effects of Preschool Education on Marriage and Fertility: Evidence from Rural China Yalin Tang, Peking University / E-mail: yalintang@pku.edu.cn</p>
10:10-10:30	Coffee Break

Saturday / October 30, 2021

08:30-10:30 / Conference Room 2

Join meeting: <https://meeting.tencent.com/dm/26k71rzztExl>
ID: 795 923 044

Session F: Agribusiness and E-commerce

Moderator: Prof. Laping Wu, China Agricultural University / Email: wulp@cau.edu.cn

Discussants: Prof. Xiaohua Yu, University of Göttingen(DE) (online) / E-mail: xyu@gwdg.de
Prof. Honghua Chen, China Agricultural University / E-mail: myxing@sina.com

08:30-10:10	<p>47 / Consumer preferences for agricultural product brands in an e-commerce environment Zhenzhen Liu, Nanjing Tech University / E-mail: 2017206015@njau.edu.cn</p> <p>48 / The effects of Internet use on farm profit and risk exposure: Evidence from wheat production in China Hongyun Zheng, Zhejiang University / E-mail: Hongyun.Zheng@outlook.com</p> <p>49 / How information affects consumers' attitude toward and willingness to pay for cultured meat: Evidence from Chinese urban consumers Juhui Chen, China Agricultural University / E-mail: cjhzn@cau.edu.cn</p> <p>50 / Consumer preferences for sustainably produced milk in China Saiwei Li, China Agricultural University / E-mail: 519835374@qq.com</p>
10:10-10:30	Coffee Break

Saturday / October 30, 2021

08:30-10:30 / Conference Room 3

Join meeting: <https://meeting.tencent.com/dm/Fsx5LjCgT5xw>
ID: 184 759 676

Session G: Poverty alleviation and Rural Revitalization

Moderator: **Dr. Enjiang Cheng**, FORD Foundation / E-mail: e.cheng@fordfoundation.org

Discussants: **Prof. Yuheng Li**, Chinese Academy of Sciences / E-mail: liyuheng@igsnr.ac.cn
Prof. Holly Wang, Purdue University (US) / E-mail: wanghong@purdue.edu

08:30-10:10	<p>51 / Financial Security in Old Age and Farm Performance: Lessons from Rural China Baoling Zou, Southwest University / E-mail: zoub190@163.com</p>
	<p>52 / Social Interactions and Household Fuel Choice Jingna Zhang, Anhui Agricultural University / E-mail: zhangjingna@163.com</p>
	<p>53 / Food Poverty, Vulnerability and Food Consumption Inequality amongst Smallholder Households in Ghana: A Gender-Based Perspective Kwabena Nyarko Addaia, Zhejiang University / E-mail: knaddai@gmail.com</p>
	<p>54 / The Impact of New Rural Pension Scheme on Consumption of Poor and Vulnerable Farmers: A Study based on CFPS 2010 and 2018 Panel Data Jianying WANG, Zhejiang University of Finance & Economics E-mail: wangjianying198781@163.com</p>
10:10-10:30	Coffee Break

Saturday / October 30, 2021

08:10-10:30 / Conference Room 4

Join meeting (zoom): <https://zoom.us/j/9769899707>

ID: 976 9899 9707 / Code: 853184

Session H: Managing Agricultural Production: Inputs and Outputs

Moderator: Prof. Junfei Bai, China Agricultural University / E-mail: jfbai@cau.edu.cn

Discussants: Dr. Brent Swallow, University of Alberta (CA) / E-mail: bswallow@ualberta.ca

Prof. Chengfang Liu, Peking University / E-mail: cfliu.cc@pku.edu.cn

08:10-10:10	55 / Cropland consolidation of California organic agriculture considering pesticide use and its environmental impact Hanlin We, China Agricultural University / E-mail: hlwei@ucdavis.edu
	56 / Public or private extension services? Evidence from pesticide use reduction of vegetable production in China Jinyang Cai, Beijing Institute of Technology / E-mail: caijinyang@bit.edu.cn
	57 / Cross-crop Spatial Externalities of Pesticide Use: Management of Lygus Bugs in Kern County, California Yanan Zheng, University of California, Davis / E-mail: yanzheng@ucdavis.edu
	58 / Optimal Reservoir Design and System Management with Cascading Dams Under Climate Change Yuan Niu, Chongqing University / E-mail: yuan.niu@cqu.edu.cn
	59 / Can production trusteeship reduce the application of fertilizer? Lingxiao Wan, China Agricultural University / E-mail: lindseywan@cau.edu.cn
10:10-10:30	Coffee Break

Saturday / October 30, 2021
10:30-12:00 / 3rd Auditorium, ICCC



**Food System
and
Agribusiness Development**

**CAER-IFPRI
20 Forum 21**

Featuring Speakers

**Wenge Fu
Rigoberto Lopez
Kevin Chen
Bill Malcolm
Tianli Zhang**

Under the frequent and strong impact of multiple factors such as economic depression, regional conflict, climate change and extreme weather, the world has entered a compound risk era with multiple crises, combined with the economic impact of the COVID-19 pandemic, the agricultural and food systems have become very fragile. Therefore, how can food system be protected within this grim context is already shaping up as a central issue in China and many other countries in the world.

Building a healthy and sustainable food system is an important guarantee for achieving a sustainable food future. Several issues related to the three pillars of sustainability include economics, society and the environment should be considered. The GDP, farmers' income and other economic criteria currently play the main drivers for decisions in agriculture and associated food systems, integrating social and environmental objectives, such as safe and healthy foods, climate, carbon-neutral, as priorities is key. Furthermore, the whole food value chain is also required to examine.

Agribusiness is regarded as a sector that supports the growth of the agricultural industry, which is not only pivotal to economic growth, but it also contributes to the healthy and sustainable food system, as well as improvement of income for a majority of the poor in many countries. Meanwhile, however, agribusiness increases the emission of greenhouse gases and contributes to global warming. For this reason, policies designed to promote agribusiness and sustainable food value chains play a crucial role in achieving a healthy and sustainable food system. It is clear that all participants in the sector must find new ways to address such problems.

Under the theme, linked with Food System and Agribusiness development, five distinguished scholars and experts in the field from China, America, Canada and Australia, will highlight opportunities for the sector and the healthy and sustainable food system, enhance the market participation of food value chain actors including supply and demand as well as the institutions and markets in which these are embedded and explore innovative solutions to advance the development of agribusiness

Roundtable Forum and Closing Session

Join meeting (Zoom): <https://zoom.us/j/94021493283?pwd=YkFYK3ZnM2NBSXJ4bVRudU0rc0FDQT09>
ID: 940 2149 3283 Code: 718318

10:30-11:40

Roundtable Forum: Food System and Agribusiness development in China

Speakers:

Prof. Wenge Fu (Chair)

Director, MBA Education Center, China Agricultural University

Prof. Rigoberto Lopez (online)

Dept. of Agricultural and Resource Economics, University of Connecticut

Co-editor, Agribusiness: An International Journal

Prof. Kevin Chen

CAER Co-editor & IFAMR Editor-in-Chief / Qiushi Chair Professor of Zhejiang University

China Program Leader, International Food Policy Research Institute

Prof. Bill Malcolm (online)

Head of School, Agriculture and Food Agriculture and Food, The University of Melbourne

Dr. Tianli Zhang

Co-founding Partner of Hosen Capital

Closing Session

Join meeting: <https://meeting.tencent.com/dm/A7z3akBMbMJg> ID: 242 309 179

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

11:40-11:50

Best Conference Paper Awarding Ceremony

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

11:50-12:00

Announcement of 2022 CAER-IFPRI Annual Conference

Closure of the Conference
Adjourn

See you next year!



Contact

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