## 2019 International Conference on Green Finance and Low-Carbon Economy

2019 绿色金融和低碳经济国际研讨会









School of Economics Shandong University Jinan China

July 20-21, 2019

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#### 2019 International Conference

#### **Green Finance and Low-Carbon Economy**

#### School of Economics, Shandong University, Jinan, China

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#### **Overview**

Serious ecological and environmental problems have become shortcomings in economic development, threatening China's sustainable development. In this context, the Chinese central government puts ecological civilization construction and environmental governance at a more important strategic height, and proposes a green development concept to lead China's development. Green finance is an important innovation mechanism for the financial system to cope with climate change and an important tool for achieving sustainability. In the period of accelerating industrial transformation and upgrading and economic development, how to accelerate the establishment and improvement of commercial banks to promote the green financial system and better promote the development of low-carbon economy has become an urgent problem to be solved.

This conference invites domestic and foreign experts and scholars to focus on the practice of green finance to promote the development of low-carbon economy, to explore the difficulties and opportunities in the development of green economy, and is of great significance for China's industrial upgrading and sustainable development.

The aim of the Conference is to promote active discussions and exchanges of ideas between researchers working in the fields of green finance, energy economics, environmental economics, and sustainable development, broadly defined.

#### **Conference Sessions @ Zhixin Building**

The Conference will feature five sessions:

Session I: Sustainability and Environmental Regulations;

Firm Performance with Green Concerns.

Session II: Energy Consumption & Green Credit;

Studies on Environment-Related Firms.

Session III: Carbon Emissions;

Credit Risk Measurement & Air Pollution.

Session IV: Financial Stability & Capital Investment;

Green Roofs & Water Pollution.

Editors Session: Publishing Research in Academic Journals

#### Saturday, July 20, 2019 (Zhixin Building B423)

9:00 - 9:20	Registration		
9:20 - 9:30	Chair: Dongfeng Chang		
	Department Head of Finance, School of Economics, Shandong University		
	Welcome Remarks: Tingqiu Cao, Dean of School of Economics, Shandong University		
9:30 -10:30	Chair: Dongfeng Chang		
	Keynote Lecture I		
	"Can the Sharing Economy Help Combat Climate Change and Promote Sustainable Societies?"		
	Professor D'Maris Coffman, University College London		
	Keynote Lecture II		
	"A Disaster Footprint Framework for Assessing the Cascading Indirect Economic Impacts of Natural Disasters"  Dr. Yang Xia, Nature Communications		
	Di. Tang Xia, ivai	ure Communications	
10:30 -11:00	Group Photo (Outside of Zhixin Building) and Coffee Break (Second Floor Corridor)		
Session I	B219 Sustainability and Environmental Regulations	B215 Firm Performance with Green Concerns	
	(Chair: Lei Gao, Shandong University)	(Chair: Qunzi Zhang, Shandong University)	
11:00 -11:30	The Determinants of Urban Sustainability in Chinese	Greenhouse Gas Disclosures and Firm Performance: An	
	Resource-based Cities: A Panel Quantile Regression	Evaluation of Carbon Disclosing	
	Approach	and Non-disclosing Companies in China	
	<b>Dan Yan</b> (Tsinghua University-Berkeley Shenzhen Institute)	Cyrus Isaboke (Dongbei University of Finance and Economics)	
11.20 12.00			
11:30 -12:00	Regulation Illusion: How Environmental Regulation	Effect of Social Capital on Firm's Performance through	
	Promotes Firm Performance in China	Effective Decision Making  Makerymod Character Abbas (Ocean University of China)	
	Tong Fu (Jiangxi University of Finance and Economics)	Muhammad Ghazanfar Abbas (Ocean University of China)	
12:00 -14:00	Lunch Break (University Hotel )		

Session II	<b>B219</b> Energy Consumption & Green Credit (Chair: Xin Wang, Shandong University)	B215 Studies on Environment-Related Firms (Chair: Chi Zhang, Shandong University)
14:00 -14:30	Rebound Effect of Energy Intensity Reduction on Energy Consumption Taoyuan Wei (CICERO Center for International Climate Research)	Climate Change and Firm's Capital Structure: Evidence from Climate-related Industries in China Jun Du (Peking University)
14:30 -15:00	An Empirical Study on the Path of Green Credit Reduction in China under the Background of Low Carbon Economy Jingjing Zhang (Changchun University of Science and Technology)	How the Venture Capital Spur Innovation of Environmentally-friendly Enterprises: Evidence from China Xin Lv (Beijing Institute of Technology)
15:00-15:30	Tea and Coffee Break	
Session III 15:30-16:00	B219 Carbon Emissions (Chair: Xin Wang, Shandong University) Does Economic Growth Depends on Education, Health and Carbon Emission Rida Waheed (Shandong University)	B215 Credit Risk Measurement & Air Pollution (Chair: Tong Fang, Shandong University)  A Study on Credit Risk Measurement of Environmental Enterprises and New-energy Enterprises Yueru Zhang (University of International Business and Economics)
16:00-16:30	Coordinate Carbon Emission in Supply Chains with the Penalty based on the Sticky Information and Knowledge Spillovers Yu Wang (Shandong University of Science and Technology)	Air Pollution and Traffic Safety: Evidence from China Mengxiao Liu (Shandong University)
16:30-17:00	Tea and Coffee Break	

Session IV	B219 Financial Stability & Capital Investment (Chair: Jinyao Gao, Shandong University)	B215 Green Roofs & Water Pollution (Chair: Xiaoli Chen, Shandong University)
17:00-17:30	The Innovative Outcome of Bankruptcy Prediction and Financial Stability in Pakistan Banking Industry Hafeez Ullah (Ocean University of China)	Investigate the Optimal Solution to Mitigate the CO <sub>2</sub> Emission: The Case of China Suleman Sarwar (University of Jeddah)
17:30-18:00	Factors Influencing Private Capital Investment in Green Infrastructure Projects-Based on the Empirical Study of Countries along the B&R Initiative Xin Sun (Xinjiang University of Finance & Economics)	The Impact of Water Pollution on Happiness and Pricing Yichen Zhao (Hunan University)
18:30-20:30	Conference Dinner	

#### Sunday, July 21, 2019 (Zhixin Building)

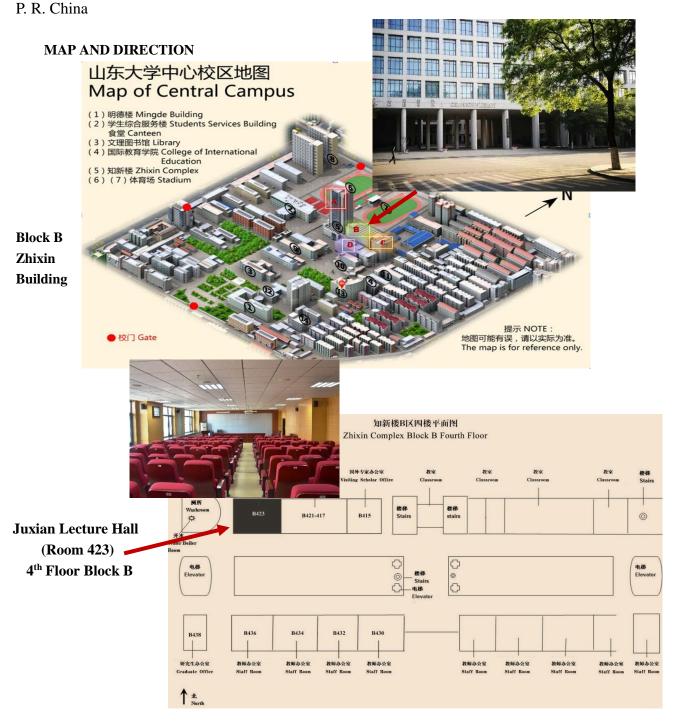
9:00 -10:30	Chair: Dongfeng Chang	
B423	Keynote Lecture I  "City-level Electric Vehicle Policies in China: A Decade of Evolution"	
	Professor Peng Zhou, China University of Petroleum	
	Keynote Lecture II	
	"Fit for a Sustainable Future – How to Achieve Profitable and Resource Efficient and Effective Solutions"  Professor Mattias Lindahl, Link öping University  Keynote Lecture III	
	"China's Carbon Emissions in the New Normal"	
	Professor Zhifu Mi, University College London	
10:30 -11:00	Tea and Coffee Break (Second Floor Corridor)	
10.30 -11.00	Tea and Correct Dreak (Second Floor Corridor)	

11:00-12:30	Chair: Zhifu Mi	
B321	Editors Session: Publishing Research in Academic Journals	
	D'Maris Coffman, Managing Editor, Structural Changes and Economic Dynamics	
	Chengqing Liu, Deputy Director, Chinese Journal of Population Resources and Environment	
	Xiaoling Wang, Co-Editor, Advances in Climate Change Research	
	• Yutao Wang, Co-Editor-in-Chief, Journal of Cleaner Production	
	Yang Xia, First Social Science Editor, Nature Communications	
	Peng Zhou, Editor, Energy Policy	
12:30 -14:30	Concluding Session & Lunch	

#### 2019 International Conference on Green Finance and Low-Carbon Economy Shandong University Jinan, China, July 20-21, 2019

#### **CONFERENCE VENUE**

Juxian Lecture Hall (Room 423), Block B, Zhixin Building Central Campus, Shandong University 27 Shanda South Road, Jinan 250100



### Call for Papers on Special Issue of Green Finance and Low-Carbon Economy Advances in Climate Change Research

#### **Guest Editors:**

Zhifu Mi, University College London, <u>z.mi@ucl.ac.uk</u>
Dongfeng Chang, Shandong University, <u>dchang@sdu.edu.cn</u>
D'Maris Coffman, University College London, <u>d.coffman@ucl.ac.uk</u>

#### Deadline for manuscript submissions is 31st January 2020.

Serious climate change and environmental issues have been threatening sustainable development. Low-carbon economy is a new mode of economic development (high efficiency, low energy consumption, low pollution, and low emission) in response to global climate change which is different from the traditional pattern. Shifting to low-carbon economy could bring benefits for both developing and developed countries. Many countries or regions are designing and implementing low-carbon strategies and policies which aim to reduce carbon emissions while achieving socio-economic development goals.

Green finance is an important approach for low-carbon development, which integrates environmental impacts into risk assessments or uses environmental incentives to drive business decisions, thereby linking the financial industry, environmental improvement and economic growth. Green finance recognizes the value of the environment and its natural capital and seeks to improve the human well-being and social equity while reducing environmental risks and improving the ecological integrity.

This special issue on *Advances in Climate Change Research* aims to highlight recent advances in the field and provide a forum for informing policies to promote sustainable development. We therefore invite high quality research submissions covering some key topics.

#### The topics included but not limited to

- 1. Sustainability and Environmental Regulations;
- 2. Firm Performance with Green Concerns;
- 3. Energy Consumption and Green Credit;
- 4. Credit Risk Measurement and Air Pollution;
- 5. Financial Stability and Capital Investment;
- 6. Evaluation of Green Products;
- 7. Carbon Emissions Reduction and Economic Development;
- 8. Low-Carbon Technologies and Strategies.

#### **Manuscript Submission Information**

Manuscripts should be submitted online at

http://www.keaipublishing.com/en/journals/advances-in-climate-change-research/
by registering and logging in to this website. Submitted manuscripts should not have been published previously nor be under consideration for publication elsewhere. A guide for authors and other relevant information for submission of manuscripts is available on the Instructions for Authors page at

http://www.keaipublishing.com/en/journals/advances-in-climate-change-research/guide-for-authors/.

Ensure that you mention this Special Issue call for papers in your cover letter. Manuscripts can be submitted until the deadline. All manuscripts will be peer-reviewed. Manuscripts will be published continuously online immediately on acceptance. All accepted manuscripts will be listed together on the Special Issue website.



#### **School of Economics**

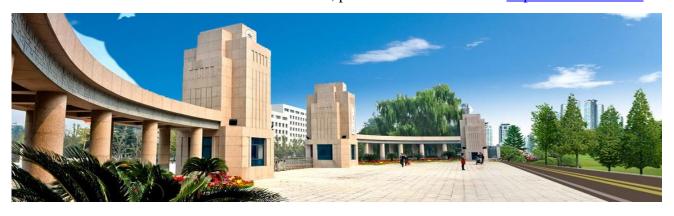
As one of the largest economics schools, the School of Economics at Shandong University is currently ranked the top 8<sup>th</sup> in the discipline of Applied Economics in China. It contains five departments (*i.e.* economics, finance, International Economics and Trade, Public Finance, Risk Management and Insurance), 37 degree programs (*i.e.* 7 undergraduate programs, 13 academic master programs and 7 professional master programs, and 10 Ph.D. programs) and more than 5 research institutes such as Institute of Consumption and Development, Taiyue Center for Research and Education in Economics and Research Center for Games and Economic Behavior, as well as a computer lab, an international interactive teaching and recorded broadcast lab and a school library (in addition to university libraries). Currently the Dean of School of Economics is Prof. Tingqiu Cao.

There are as many as 43 full professors and 34 associate professors among 105 faculty members, and about 60% of which have extensive oversea educational experiences for one year or above. The faculty also includes two well-recognized Taishan Scholars, three New Century Excellent Talents and five fellows of the prestigious Chinese Academy of Science.

The school's vision is to become a leading economics institution not only within China but also in the world. For this mission, we are enthusiastically committed to a strategy of internationalization.

The faculty and staff at School of Economics, Shandong University are fully dedicated to innovative research, interactive teaching, and dynamic cooperation with research institutions around the world. We are proud to offer quality programs for both Chinese and international students, who are then equipped with practical knowledge and critical skills for successful careers in academia and businesses.

For more information about School of Economics, please visit the website at <a href="http://soe.sdu.edu.cn/">http://soe.sdu.edu.cn/</a>



#### **HOTEL INFORMATION**

NiShiHaiTai Hotel <a href="http://hotel.elong.com/jinan/51602013/">http://hotel.elong.com/jinan/51602013/</a>

3690 Erhuan East Road, Licheng District

Tel: 86-531-8166-9999

University Hotel <a href="http://www.unihotel.com.cn/xueren/index.asp">http://www.unihotel.com.cn/xueren/index.asp</a>

27 Shanda Nanlu, Licheng District

Tel: 86-531-8856-3388

SDU Car service is available from hotel to the campus - Conference venue. It takes 6 minutes for drive and 25 minutes by walk. The University Hotel locates inside of the campus and it takes about 5 minutes by walk to the conference venue.

The map and direction from hotel to the campus:

