



School of  
**Economics**



**2020 SMU Virtual Conference on Urban and Regional Economics**  
**December 15-17, 2020, Singapore**

*Organized by: Singapore Management University*  
*School of Economics*

# *Guidelines for Presentation*

## **Keynote Speeches**

The 2020 SMU Virtual Conference on Urban and Regional Economics is pleased to invite prominent professors **David Albouy, Jonathan Dingel, Richard Hornbeck, Frederic Robert-Nicoud, Shing-Yi Wang, and Maisy Wong** as keynote speakers.

## **Invited Talks**

Each presentation is allocated with 40 minutes. Please respect the time limit. Session chairs have been assigned in the program. The chairs are advised to enforce the time constraints. The zoom details will be sent to all successful registered participants by December 11, 2020.

## OVERVIEW OF THE PROGRAM

### Day 1

Date and Time (Singapore)	Date and Time (Eastern Standard Time)	Date and Time (Central European Time)	Day 1
December 15 8:45 am – 9:00 am	December 14 7:45 pm – 8:00 pm	December 15 1:45 am – 2:00 am	<ol style="list-style-type: none"> <li>1. <b>Opening Remarks by Professor Hoon Hian Teck, Dean of School of Economics, Singapore Management University</b></li> <li>2. <b>Opening Remarks by Professor Shuaizhang Feng, Dean of School of Economics and Institute for Economic and Social Research (IESR), Jinan University</b></li> </ol>
December 15 9:00 am – 10:00 am	December 14 8:00 pm – 9:00 pm	December 15 2:00 am – 3:00 am	<b>Keynote 1:</b> <b>Professor Richard Hornbeck</b> <i>Chair: Assistant Professor Matthew Shapiro</i>
December 15 10:00 am – 10:10am	December 14 9:00 pm – 9:10 pm	December 15 3:00 am – 3:10 am	Break
December 15 10:10 am – 11:30 am	December 14 9:10 pm – 10:30 pm	December 15 3:10 am – 4:30 am	<b>Invited Talk</b> Session 1: Yatang Lin Session 2: Lin Tian
December 15 11:30 am – 11:40 am	December 14 10:30 pm – 10:40 pm	December 15 4:30 am – 4:40 am	Break
December 15 11:40 am – 12:40 pm	December 14 10:40 pm – 11:40 pm	December 15 4:40 am – 5:40 am	Informal Social Gathering via Gather.town
December 15 9:15 pm – 9:30 pm	December 15 8:15 am – 8:30 am	December 15 2:15 pm – 2:30 pm	<b>Registration</b>
December 15 9:30 pm – 10:30 pm	December 15 8:30 am – 9:30 am	December 15 2:30 pm – 3:30 pm	<b>Keynote 2:</b> <b>Professor Frederic Robert-Nicoud</b> <i>Chair: Associate Professor Wen-Tai Hsu</i>
December 15 10:30 pm – 10:40 pm	December 15 9:30 am – 9:40 am	December 15 3:30 pm – 3:40 pm	Break
December 15 10:30 pm – 12:00 am	December 15 9:40 am – 11:00 am	December 15 3:40 pm – 5:00 pm	<b>Invited Talks</b> Session 1: Yuming Fu Session 2: Jingting Fan

## Day 2

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>	<b>Day 2</b>
December 16 9:00 am – 10:00 am	December 15 8:00 pm – 9:00 pm	December 16 2:00 am – 3:00 am	<b>Keynote 3:</b> <b>Professor David Albouy</b> <i>Chair: Assistant Professor Shimeng Liu</i>
December 16 10:00 am – 10:10 am	December 15 9:00 pm – 9:10 pm	December 16 3:00 am – 3:10 am	Break
December 16 10:10 am – 11:30 am	December 15 9:10 pm – 10:30 pm	December 16 3:10 am – 4:30 am	<b>Invited Talk</b> Session 1: Yizhen Gu Session 2: Jing Li
December 16 11:30 am – 11:40 am	December 15 10:30 pm – 10:40 pm	December 16 4:30 am – 4:40 am	Break
December 16 11:40 am – 12:40 pm	December 15 10:40 pm – 11:40 pm	December 16 4:40 am – 5:40 am	Informal Social Gathering via Gather.town
December 16 9:15 pm – 9:30 pm	December 16 8:15 am – 8:30 am	December 16 2:15 pm – 2:30 pm	<b>Registration</b>
December 16 9:30 pm – 10:30 pm	December 16 8:30 am – 9:30 am	December 16 2:30 pm – 3:30 pm	<b>Keynote 4:</b> <b>Associate Professor Shing-Yi Wang</b> <i>Chair: Assistant Professor Jing Li</i>
December 16 10:30 pm – 10:40 pm	December 16 9:30 am – 9:40 am	December 16 3:30 pm – 3:40 pm	Break
December 16 10:30 pm – 12:00 am	December 16 9:40 am – 11:00 am	December 16 3:40 pm – 5:00 pm	<b>Invited Talks</b> Session 1: Zhi Wang Session 2: Yu Qin

## Day 3

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>	<b>Day 3</b>
December 17 9:00 am – 10:00 am	December 16 8:00 pm – 9:00 pm	December 17 2:00 am – 3:00 am	<b>Keynote 5:</b> <b>Associate Professor Jonathan Dingel</b> <i>Chair: Assistant Professor Yuan Mei</i>
December 17 10:00 am – 10:10 am	December 16 9:00 pm – 9:10 pm	December 17 3:00 am – 3:10 am	Break
December 17 10:10 am – 11:30 am	December 16 9:10 pm – 10:30 pm	December 17 3:10 am – 4:30 am	<b>Invited Talk</b> Session 1: Lin Ma Session 2: Qinghua Zhang
December 17 11:30 am – 11:40 am	December 16 10:30 pm – 10:40 pm	December 17 4:30 am – 4:40 am	Break
December 17 11:40 am – 12:40 pm	December 16 10:40 pm – 11:40 pm	December 17 4:40 am – 5:40 am	Informal Social Gathering via Gather.town
December 17 9:15 pm – 9:30 pm	December 17 8:15 am – 8:30 am	December 17 2:15 pm – 2:30 pm	<b>Registration</b>
December 17 9:30 pm – 10:30 pm	December 17 8:30 am – 9:30 am	December 17 2:30 pm – 3:30 pm	<b>Keynote 6:</b> <b>Associate Professor Maisy Wong</b> <i>Chair: Associate Professor Sisi Zhang</i>
December 17 10:30 pm – 10:40 pm	December 17 9:30 am – 9:40 am	December 17 3:30 pm – 3:40 pm	Break
December 17 10:30 pm – 12:00 am	December 17 9:40 am – 11:00 am	December 17 3:40 pm – 5:00 pm	<b>Invited Talks</b> Session 1: Yumi Koh Session 2: Wei Shi

## DETAILED PROGRAM

\* **Presenters are highlighted in BOLD.**

### Keynote Speech 1

Chair: Matthew Shapiro, Singapore Management University

Date and Time (Singapore)	Date and Time (Eastern Standard Time)	Date and Time (Central European Time)
December 15 9:00 am – 10:00 am	December 14 8:00 pm – 9:00 pm	December 15 2:00 am – 3:00 am

**Professor Richard Hornbeck, University of Chicago Booth School of Business**

Title: [Railroads, Reallocation, and the Rise of American Manufacturing](#)

Author(s): **Richard Hornbeck, University of Chicago Booth School of Business**  
 Martin Rotemberg, New York University

### Invited Talks

Chair: Matthew Shapiro, Singapore Management University

Date and Time (Singapore)	Date and Time (Eastern Standard Time)	Date and Time (Central European Time)
December 15 10:10 am – 11:30 am	December 14 9:10 pm – 10:30 pm	December 15 3:10 am – 4:30 am

### *Session 1*

Title: *The Welfare Effects of Passenger Transportation Infrastructure: Evidence from China's High Speed Rail Network*

Author(s): Panle Jia Barwick, Cornell University and NBER  
 Dave Donaldson, MIT and NBER  
 Shanjun Li, Cornell University and NBER  
**Yatang Lin, Hong Kong University of Science and Technology**

### *Session 2*

Title: *Geographic Spillovers and Firm Exports: Evidence from China*

Author(s): **Lin Tian, INSEAD**

**Keynote Speech 2**

Chair: Wen-Tai Hsu, Singapore Management University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 15 9:30 pm – 10:30 pm	December 15 8:30 am – 9:30 am	December 15 2:30 pm – 3:30 pm

**Professor Frederic Robert-Nicoud, University of Geneva**

Title: Income Sorting and Non Homothetic Preferences in General Spatial Equilibrium

Author(s): **Frederic Robert-Nicoud, University of Geneva**  
Cécile Gaubert, University of California, Berkeley

**Invited Talks**

Chair: Wen-Tai Hsu, Singapore Management University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 15 10:30 pm – 12:00 am	December 15 9:40 am – 11:00 am	December 15 3:40 pm – 5.00 pm

***Session 1***

Title: *Skill-based Productivity across U.S. Cities*

Author(s): **Yuming Fu, National University of Singapore**  
Yang Hao, People's Bank of China  
Shangming Yang, Jinan University

***Session 2***

Title: *Female Labor Force Participation and the Spatial Concentration of Skills*

Author(s): **Jingting Fan, Pennsylvania State University**

**Keynote Speech 3**

Chair: Shimeng Liu, Jinan University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 16 9:00 am – 10:00 am	December 15 8:00 pm – 9:00 pm	December 16 2:00 am – 3:00 am

**Professor David Albouy, University of Illinois**

Title: Crowning the Metropolis: Skylines, Land Values, and Urban Population

**Invited Talks**

Chair: Shimeng Liu, Jinan University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 16 10:10 am – 11:30 am	December 15 9:10 pm – 10:30 pm	December 16 3:10 am – 4:30 am

***Session 1***Title: *Delineating China's Metropolitan Areas using Commuting Flows*Author(s): **Yizhen Gu, Peking University HSBC Business School**

Ting Chen, Hong Kong Baptist University

Ben Zou, Michigan State University

***Session 2***Title: *When Taxi Drivers Meet Dynamic Pricing: A Lesson from Singapore's JustGrab Program*

Author(s): Shih-Fen Cheng, Singapore Management University

Wen-Tai Hsu, Singapore Management University

**Jing Li, Singapore Management University**



**Keynote Speech 4**

Chair: Jing Li, Singapore Management University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 16 9:30 pm – 10:30 pm	December 16 8:30 am – 9:30 am	December 16 2:30 pm – 3:30 pm

**Associate Professor Shing-Yi Wang, University of Pennsylvania**

Title: Property Rights, Land Misallocation and Agricultural Efficiency in China

**Invited Talks**

Chair: Jing Li, Singapore Management University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 16 10:30 pm – 12:00 am	December 16 9:40 am – 11:00 am	December 16 3:40 pm – 5.00 pm

***Session 1***Title: [\*The Micro-foundations of China's Industrial Land Market Post-2007\*](#)

Author(s): Wenjia Tian, Central University of Finance and Economics

**Zhi Wang, Fudan University**

Qinghua Zhang, Peking University

***Session 2***Title: *The Local Labor Market Effect of Relaxing Internal Migration Restrictions: Evidence from China*

Author(s): Lei An, Xi'an Jiaotong University

**Yu Qin, National University of Singapore**

Jing Wu, Tsinghua University

Wei You, Peking University

**Keynote Speech 5**

Chair: Yuan Mei, Singapore Management University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 17 9:00 am – 10:00 am	December 16 8:00 pm – 9:00 pm	December 17 2:00 am – 3:00 am

**Associate Professor Jonathan Dingel, University of Chicago Booth School of Business**

Title: Spatial Economics for Granular Settings

Author(s): **Jonathan Dingel, University of Chicago Booth School of Business**

Felix Tintelnot, University of Chicago

**Invited Talks**

Chair: Yuan Mei, Singapore Management University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 17 10:10 am – 11:30 am	December 16 9:10 pm – 10:30 pm	December 17 3:10 am – 4:30 am

***Session 1***Title: [\*Urbanization Policy and Economic Development: A Quantitative Analysis of China's Differential Hukou Reforms\*](#)Author(s): **Lin Ma, National University of Singapore**  
Wen-Tai Hsu, Singapore Management University***Session 2***Title: *The Costs of Political Manipulation of Factor Markets in China*

Author(s): J. Vernon Henderson, London School of Economics &amp; Political Science and NBER

Dongling Su, Boston University

**Qinghua Zhang, Peking University**

Siqi Zheng, Massachusetts Institute of Technology

**Keynote Speech 6**

Chair: Sisi Zhang, Jinan University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 17 9:30 pm – 10:30 pm	December 17 8:30 am – 9:30 am	December 17 2:30 pm – 3:30 pm

**Associate Professor Maisy Wong, University of Pennsylvania**

Title: Estimating Preferences for Neighborhood Amenities under Imperfect Information

Author(s): **Maisy Wong, University of Pennsylvania**  
Fernando Ferreira, University of Pennsylvania**Invited Talks**

Chair: Sisi Zhang, Jinan University

<b>Date and Time (Singapore)</b>	<b>Date and Time (Eastern Standard Time)</b>	<b>Date and Time (Central European Time)</b>
December 17 10:30 pm – 12:00 am	December 17 9:40 am – 11:00 am	December 17 3:40 pm – 5.00 pm

***Session 1***Title: *Subway, Matching, and Innovation*Author(s): **Yumi Koh, Singapore Management University**  
Jing Li, Singapore Management University  
Jianhuan Xu, Singapore Management University***Session 2***Title: [\*Optimal Travel Restrictions in Epidemics\*](#)Author(s): Xi Chen, Yale University  
Yun Qiu, Jinan University  
**Wei Shi, Jinan University**  
Pei Yu, Jinan University