Program

Advances in Econometrics
In Honor of Joon Y. Park

Indiana Memorial Union, Indiana University
September 29-30, 2023
JOON Y. PARK

Over his career, Professor Joon Y. Park has made significant contributions in many areas of econometrics, including nonstationary and trending series, bootstrapping, continuous-time econometrics, financial econometrics, functional data analysis, the econometric analysis of big data and machine learning and long-run forecasting of energy consumption.

Organizers

Yoosoon Chang (Indiana University)
Simon Lee (Columbia University)
J. Isaac (Zack) Miller (University of Missouri)
Thomas B. Fomby (Southern Methodist University, AiE editor)

Sponsors

Department of Economics, Indiana University
College of Arts and Sciences, Indiana University
Department of Economics, University of Missouri
STATA

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**Pre-Conference**

**Day 0**  Thursday, September 28, 2023

~6:00pm  Casual Pre-Conference Dinner

Residence of Yoosoon Chang and Joon Park

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**Main Conference**

**Day 1**  Friday, September 29, 2023

7:45 - 8:15  Breakfast and Registration

Frangipani Room

8:15 – 8:30  Opening Remarks

Frangipani Room

Yoosoon Chang (Indiana University, US)
Tom Fomby (Southern Methodist University, US)
Michael Kaganovich (Chair, Department of Economics, Indiana University, US)

8:30 - 9:40  Session 1-1: Panel Discussion on Past, Present and Future of Macroeconometrics and Empirical Macro

Frangipani Room

Chair: Eric Leeper (University of Virginia, US)

Marcelle Chauvet (University of California, Riverside, US)
Steve Durlauf (University of Chicago, US)
Lutz Kilian (Federal Reserve Bank of Dallas, US)
Esfandiar Maasoumi (Emory University, US)
Peter Robinson (London School of Economics, UK)
Frank Schorfheide (University of Pennsylvania, US)

9:40 – 10:10 Coffee Break

Frangipani Room

10:10 – 10:55  Session 1-2: Time Series & Macroeconometrics I

Frangipani Room

Chair: Uwe Hassler (Goethe-Universität Frankfurt, Germany)

Michael McCracken (Federal Reserve Bank of St. Louis, US)
Morten Nielsen (Aarhus University, Denmark)
Zhijie Xiao (Boston College, US)

10:55 – 11:15 Coffee Break
11:15 – 12:00  **Session 1-3: Microeconometrics and Panel Data**
Frangipani Room  Chair: **Don Andrews** (Yale University, US)
Cheng Hsiao (University of Southern California, US)
Arthur Lewbel (Boston College, US)
Robin Sickles (Rice University, US)

12:00 - 1:30  **Lunch and Poster Session I**
Frangipani Room  Assorted Box Lunches
Georgian Room  Poster Session I - **See List of Presenters on Pages 5-6**

1:30 – 2:40  **Session 1-4: Panel Discussion on Past, Present and Future of Microeconometrics and Empirical Micro**
Frangipani Room  Chair: **James Powell** (University of Arizona, US)
Bruce Hansen (University of Wisconsin–Madison, US)
Joel Horowitz (Northwestern University, US)
Hidehiko Ichimura (University of Arizona, US and University of Tokyo, Japan)
Shakeeb Khan (Boston College, US)
Yuichi Kitamura (Yale University, US)
Jeff Wooldridge (Michigan State University, US)

2:40 - 3:10  **Coffee Break**
Frangipani Room

3:10 – 3:55  **Session 1-5: Econometric Theory I**
Frangipani Room  Chair: **Yoon-Jae Whang** (Seoul National University, Korea)
Patrik Guggenberger (Penn State University, US)
Werner Ploberger (Washington University in St. Louis, US)
Kevin Kyungchul Song (University of British Columbia, Canada)

3:55 – 4:15  **Coffee Break**
Frangipani Room

4:15 – 5:00  **Session 1-6: Time Series & Macroeconometrics II**
Frangipani Room  Chair: **Chung-Ming Kuan** (National Taiwan University, Taiwan)
Bin Chen (University of Rochester, US)
Javier Hidalgo (London School of Economics, UK)
Tim Vogelsang (Michigan State University, US)

5:00 - 6:30  **Reception and Poster Session II**
Tudor Room  Reception
Georgian Room  Poster Session II - **See List of Presenters on Pages 5-6**
6:30 – 8:00  
**Conference Dinner**  
Tudor Room  
*Buffet Dinner*

**Dinner Speeches**

*Mater of Ceremony: Steven Durlauf* (University of Chicago, US)

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**Day 2**  
**Saturday, September 30, 2023**

8:00 - 8:30  
**Breakfast**  
Frangipani Room

8:30 - 9:40  
**Session 2-1: Panel Discussion on Past, Present and Future of Financial Econometrics and Empirical Finance**  
Frangipani Room  
Chair: **Tim Bollerslev** (Duke University, US)  
*Alistair Allan* (University of New South Wales, Australia)  
*Rene Garcia* (University of Montreal, Canada)  
*Enrique Sentana* (Center for Monetary and Financial Studies, Spain)  
*Jean-Marie Dufour* (McGill University, Canada)  
*Tatevik Sekhposyan* (Texas A&M University, US)  
*Nour Meddahi* (Toulouse School of Economics, France)  
*Federico Bandi* (Johns Hopkins University, US)  
*Torben Andersen* (Northwestern University, US)

9:40 – 10:10 Coffee Break

Frangipani Room

10:10 – 10:55  
**Session 2-2: Econometric Theory II**  
Frangipani Room  
Chair: **Yanqin Fan** (University of Washington, US)  
*Marine Carassco* (University of Montreal, Canada)  
*Juan Carlos Escanciano* (Universidad Carlos III de Madrid, Spain)  
*Myung Hwan Seo* (Seoul National University, Korea)

10:55 – 11:15 Coffee Break

Frangipani Room

11:15 – 12:00  
**Session 2-3: Time Series & Macroeconometrics III**  
Frangipani Room  
Chair: **Junsoo Lee** (University of Alabama, US)  
*Alain Hecq* (Maastricht University, Netherlands)  
*Benoit Perron* (University of Montreal, Canada)  
*Tatevik Sekhposyan* (Texas A&M University, US)

12:00 - 1:30  
**Lunch and Poster Session III**  
Frangipani Room  
*Assorted Box Lunches*  
Georgian Room  
*Poster Session III - See List of Presenters on Pages 5-6*
1:30 – 2:40  **Session 2-4: Panel Discussion on Past, Present and Future of Big Data Analysis, Machine Learning and Computation**

Frangipani Room  
Chair: **Kosali Simon** (Indiana University, US)  
**Yacine Ait-Sahalia** (Princeton University, US)  
**Mehmet Caner** (North Carolina State University, US)  
**Frank Diebold** (University of Pennsylvania, US)  
**Domenico Giannone** (Amazon, US)  
**Elie Tamer** (Harvard University, US)  
**Dacheng Xiu** (University of Chicago, US)

2:40 - 3:10  **Coffee Break**


Frangipani Room  
Chair: **Peter Pedroni** (Williams College, US)  
**Philippe Goulet Coulombe** (Université du Québec à Montréal, Canada)  
**Peter Hansen** (University of North Carolina at Chapel Hill, US)  
**Hwagyun Hagen Kim** (Texas A&M University, US)

3:55 – 4:15  **Coffee Break**

4:15 – 5:00  **Session 2-6: Time Series & Macroeconometrics IV**

Frangipani Room  
Chair: **Farshid Vahid** (Monash University, Australia)  
**Gianni Amisano** (Federal Reserve Board, US)  
**Junior Maih** (Norges Bank, Norway)  
**Moto Shintani** (University of Tokyo, Japan)

5:00  **End of Conference**

6:00 – 9:00  **Post-Conference Dinner**

Residence of Yoosoon Chang and Joon Park

**Post-Conference**

### Day 3  **Sunday, October 1, 2023**

**Optional Social Activities**

Morning excursion options:

1. Hiking, Brown County State Park followed by Boating on Lake Monroe
2. Cooking class: learn directly from the cooks who will prepare food for Thursday and Saturday dinners how to cook three most famous Korean dishes – kimchi, bulgogi-galbi, bibimbap.

Lunch at residence of Yoosoon Chang and Joon Park
Afternoon excursion: Explore IU and Bloomington – local chocolates, coffee, beer and spirits!

Casual dinner at a local pizzeria

**Poster Session Presenters**

Yuehao Bai (University of Michigan, US)
Irene Botosaru (McMaster University, Canada)
Federico Andres Bugni (Northwestern, US)
Alyssa Carlson (University of Missouri, US)
John Chao (University of Maryland, US)
Harold D Chiang (University of Wisconsin-Madison, US)
Yongok Choi (Chung-Ang University, Korea)
Fotis Grigoris (University of Iowa, US)
Sukjin Han (University of Bristol, UK)
Anna Maria Herrera (University of Kentucky, US)
Ulrich Hounyo (University at Albany-State University of New York)
Bo Hu (Peking University, China)
Junbin Hwang (University of Connecticut, US)
Hanbat Jeong (Ohio State University, US)
Robert de Jong (Ohio State University, US)
Shin Kanaya (University of Essex, UK)
Jaeyoung Kim (Seoul National University, Korea)
Kunho Kim (Yeshiva University, US)
Namhyun Kim (University of Exeter, UK)
Yunyeong Kim (Dankook University, Korea)
Bonsoo Koo (Monash University, Australia)
S. Jay Lee (Seoul National University, Korea)
Yoonseok Lee (Syracuse University, US)
Laura Liu (University of Pittsburgh, US)
Francesca Loria (Federal Reserve Board, US)
Ye Lu (University of Sydney, Australia)
Vadim Marmer (University of British Columbia, Canada)
Alex Maynard (University of Guelph, Canada)
Alessandro Melone (Ohio State University, US)
Jeyhun Mikayilov (King Abdullah Petroleum Studies and Research Center, Saudi Arabia)
Chris Muris (McMaster University, Canada)
Kyungsik Nam (Korea Energy Economics Institute, Korea)
Patrick Saart (Cardiff University, UK)
Pedro Sant’Anna (Emory University, US)
Youngki Shin (McMaster University, Canada)
Suyong Song (University of Iowa, US)
Cindy Shin-Huei Wang (HSBC Business School, Peking University, China and UK Campus)
Hiroshi Yamada (Hiroshima University, Japan)
Jin-Huei Yeh (National Central University, Taiwan)