Cowles Foundation
for Research in Economics

Conference on Econometrics
A Celebration of
Peter Phillips' 40 Years at Yale

Yale University

Location: School of Management
Evans Hall, 165 Whitney Avenue

WELCOME

We are pleased to welcome you to the conference in honor of Peter Phillips' long, illustrious, and ongoing career at Yale. We have all benefited greatly from his teaching and advice, and especially his encouragement. His energy and commitment to advancing the field of econometrics have been truly inspiring.

For former Yale students and colleagues, we hope the conference brings back fond memories of Yale. For everyone, we hope you renew old friendships and make some new ones.

We thank the speakers for sharing their research with us. The program looks terrific.

We would also like to thank Darlene Smith, Matthew Regan, and other Cowles Foundation staff members for their excellent work in organizing the conference.

Let the speakers begin!

Don Andrews and Yuichi Kitamura

Peter Phillips (Deb Blood, left)
Cowles 50th Anniversary Celebration, June 1983

Peter Phillips, T N Srinivasan and Larry Weiss
Cowles 50th Anniversary Celebration, June 1983

FRIDAY, OCTOBER 19TH

8:30 to 8:50AM *Registration and Breakfast*
8:50 to 9:00AM **Welcome**

Session: Dependent Processes

9:00 to 9:30AM **Degui Li** (University of York), ***Peter M. Robinson** (LSE), and **Han Lin Shang** (Australian National University), "Long-Range Dependent Curve Time Series"

9:30-10:00AM ***Kyungchul (Kevin) Song** (University of British Columbia) and **Mahdi Ebrahimi Kahou** (University of British Columbia), "A Decomposition Analysis of Diffusion over a Large Network"

10:00-10:30AM **Jinyong Hahn** (UCLA), ***Guido Kuersteiner** (University of Maryland), and **Maurizio Mazzocco** (UCLA), "Central Limit Theory for Combined Cross-Section and Time Series"

10:30-11:00AM *Coffee Break*

Session: Econometric Models Under Time Series Dependence

11:00-11:30AM ***Oliver Linton** (University of Cambridge), "Estimation of a Parsimonious Multiplicative Model for Large Covariance Matrices"

11:30AM-12:00PM ***Xu Cheng** (UPenn), **Winston Wei Dou** (UPenn), and **Zhipeng Liao** (UCLA), "Conditional GMM Model Specification Test with Applications to Asset Pricing Models"

12:00-12:30PM ***Timothy M. Christensen** (New York University) and **Benjamin Connault** (IEX Group), "Counterfactual Sensitivity and Robustness"

12:30-2:00PM *Lunch*

Session: Nonparametrics/Semiparametrics

2:00-2:30PM ***Katsumi Shimotsu** (Tokyo University), "Nonparametric Identification of Mixture Models by Moment Restrictions"

2:30-3:00PM ***Michael Jansson** (UC Berkeley), "Average Density Estimation: Efficiency and Bootstrap Consistency"

3:00-3:30PM ***Yixiao Sun** (UC San Diego), "Fixed Smoothing Asymptotics Under Weak Identification"

3:30-4:00PM *Coffee Break*

Session: Nonstationary Time Series

4:00-4:30PM ***Joon Park** (Indiana University at Bloomington), "Econometric Analysis of Functional Dynamics in the Presence of Persistence"

4:30-5:00PM ***Tassos Magdalinos** (University of Southampton) and Peter Phillips (Yale University), "Hypothesis Testing under Matrix Normalization"

5:00-5:30PM ***Torben G. Andersen** (Northwestern University) and **Rasmus T. Varneskov** (Copenhagen Business School), "Consistent Inference for Multivariate VAR Systems with Persistent Variables"

6:30PM ***Dinner - Union League Cafe, 1032 Chapel Street***

*Speaker

SATURDAY, OCTOBER 20TH

8:30-9:30AM	***Breakfast***
	Session: Small Sample Theory
9:30-10:00AM	***Bruce Hansen** (University of Wisconsin - Madison), "The Exact Distribution of the t-ratio with Robust and Clustered Standard Errors"
10:00-10:30AM	***Benedikt Pötscher** (Universität Vienna), "On Autocorrelation Robust Tests"
10:30-11:00AM	***Coffee Break***
	Session: Applied Time Series
11:00-11:30AM	***Steven Durlauf** (University of Chicago), "Measuring the Role of Genes in Socioeconomic Behavior"
11:30AM-12:00PM	***Frank Schorfheide** (UPenn), **Minsu Chang** (UPenn), and **Xiaohong Chen** (Yale University), "Heterogeneity and Aggregate Fluctuations"
12:00-12:30PM	***Federico Bandi** (Johns Hopkins University), **Shomesh Chaudhuri** (MIT), **Andrew Lo** (MIT), and **Andrea Tamoni** (LSE), "Measuring Horizon-Specific Systematic Risk via Spectral Betas"
12:30-2:00PM	***Lunch - Beinecke Terrace Room***
	Session: Regularization with Dependent Data
2:00-2:30PM	***Hyungsik (Roger) Moon** (University of Southern California), "A Random Matrix Theory and its Application to Econometrics"
2:30-3:00PM	**Jia Li** (Duke University), and ***Zhipeng Liao** (UCLA), "Uniform Nonparametric Series Inference for Dependent Data with an Application to the Search and Matching Model"
3:00-3:30PM	**Xun Lu** (Hong Kong University of Science and Technology) and ***Liangjun Su** (Singapore Management University), "Uniform Inference in Linear Panel Data Models with Two-dimensional Heterogeneity"
3:30-4:00PM	***Coffee Break***
	Session: Time Series Theory
4:00-4:30PM	***Pentti Saikkonen** (University of Helsinki) and **Mika Meitz** (University of Helsinki), "Subgeometrically Ergodic Autoregressions"
4:30-5:00PM	***Brendan K. Beare** (UC San Diego), **Won-Ki Seo** (UC San Diego), and **Alexis Akira Toda** (UC San Diego), "Tail Behavior of Exponentially Stopped Markov-modulated Levy Processes"
5:00-5:30PM	***Liudas Giraitis** (University of London), **Violetta Dalla** (University of Athens), and **Peter C. B. Phillips** (Yale University), "Standard Testing Procedures for White Noise and Heteroskedasticity"
5:30-7:00PM	***Reception - The Forum, Room 1400***

Scan the code with your smart phone camera to view the online schedule.

PARTICIPANTS

Karim Abadir (Imperial College London)
Christine Amsler (Michigan State University)
Torben G. Andersen (Kellog School of Management at Northwestern)
Donald Andrews (Yale University)
Timothy Armstrong (Yale University)
Federico Bandi (Johns Hopkins University)
Brendan Beare (UC San Diego)
Eric Becker (Intuit Inc.)
Dirk Bergemann (Yale University)
Steven Berry (Yale University)
Irene Botosaru (University of Bristol)
William Brainard (Yale University)
Anna Bykhovskaya (Yale University)
Giuseppe Cavaliere (University of Bologna)
Yoosoon Chang (Indiana U at Bloomington)
John Chao (U. of Maryland at College Park)
Xiaohong Chen (Yale University)
Xu Cheng (University of Pennsylvania)
David Childers (Carnegie Mellon University)
Jin Seo Cho (Yonsei University)
Timothy Christensen (New York University)
Gregory Cox (Columbia University)
Manfred Deistler (Vienna U of Technology)
Bob Dimand (Brock University)
Yaxin Duan (Goldman Sachs)
Steven Durlauf (University of Chicago)
Kirill Evdokimov (MIT)
Ray Fair (Yale University)
Wayne Gao (Yale University)
Liudas Giraitis (Queen Mary University of London)
Patrik Guggenberger (Pennsylvania State U)
Binbin Guo (The Vanguard Group)
Phil Haile (Yale University)
Sukjin Han (University of Texas at Austin)
Bruce Hansen (U of Wisconsin - Madison)
Douglas Hodgson (U du Québec à Montréal)
Cheng Hsiao (University of Southern California)
Rustam Ibragimov (Imperial Col Business School)
Michael Jansson (UC Berkeley)
Ilze Kalnina (North Carolina State University)
Sid Kankanala (Yale University)
Ioannis Kasparis (University of Cyprus)
Yuichi Kitamura (Yale University)
Al Klevorick (Yale University)
George Korniotis (University of Miami)
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Koohyun Kwon (Yale University)
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Yoonseok Lee (Syracuse University)
Ji Hyung Lee (U of Illinois at Urbana-Champaign)
Zhipeng Liao (UCLA)
Offer Lieberman (Bar-Ilan University)
Oliver Linton (University of Cambridge)
Mico Loretan (Swiss National Bank)
Biao (Bill) Lu (Aspetuck Capital Management)
Esfandiar Maasoumi (Emory University)
Tassos Magdalinos (University of Southampton)
Vadim Marmer (University of British Columbia)
Alex Maynard (University of Guelph)
Anna Mikusheva (MIT)
Jordan Milev (NERA Economic Consulting)
Hyungsik Roger Moon (U of Southern California)
Giuseppe Moscarini (Yale University)
Chris Muris (University of Bristol)
Thong Nguyen (Spring Creek Capital)
Taisuke Otsu (LSE)
Kellin Pelrine (Yale University)
Huaming Peng (Rensselaer Polytechnic Institute)
Benoit Perron (Université de Montréal)
Peter C.B. Phillips (Yale University)
Werner Ploberger (Washington U in St. Louis)
Benedikt Poetscher (Universität Vienna)
David Pollard (Yale University)
Vitor Possebom (Yale University)
Peter Robinson (London School of Economics)
Francesca Rossi (University of Verona)
Pentti Saikkonen (University of Helsinki)
Larry Samuelson (Yale University)
Peter Schmidt (Michigan State University)
Frank Schorfheide (UPenn)
Myung Seo (Seoul National University)
Zhentao Shi (Chinese University of Hong Kong)
Xiaoxia Shi (University of Wisconsin - Madison)
Katsumi Shimotsu (Tokyo University)
Richard J. Smith (University of Cambridge)
Kevin Song (University of British Columbia)
Liangjun Su (Singapore Management University)
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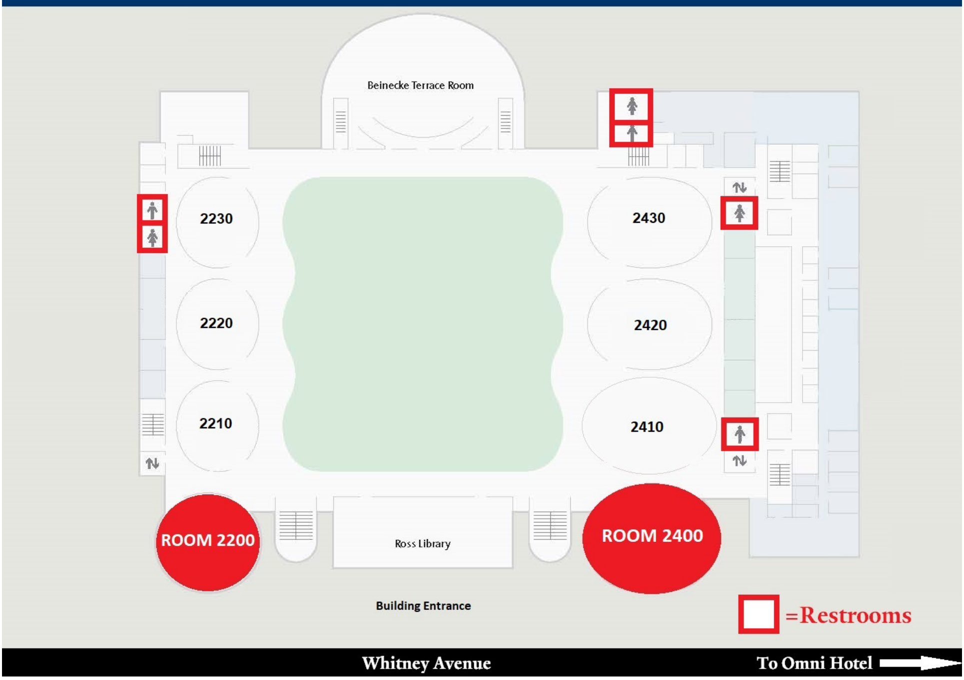
Robert Taylor (University of Essex)
Konstantin Tyurin (Investment Technology Group)
Ed Vytacil (Yale University)
Qiying Wang (University of Sydney)
Yoon-Jae Whang (Seoul National University)
James Wolter (Lord, Abbett and Co.)
Zhijie Xiao (Boston College)
Ke-Li Xu (Indiana University at Bloomington)
Yuewu Xu (Fordham University)
Kohei Yata (Yale University)
Jun Yu (Singapore Management University)
Harrison Zhou (Yale University)

Conference Event Map

School of Management
Evans Hall, 165 Whitney Avenue
New Haven, CT 06511

Evans Hall 2nd Floor



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