

The 18th Annual Dynare Conference

Dates: 12-13 Dec 2024

Workshop Location: AS7 01-02 & AS7 01-07, National University of Singapore

Day 1 - Thursday 12 Dec

| Time | Programme |
|---|---|
| 8:00 - 9:00 | Registration and Welcome Coffee |
| 9:00 - 10:15 | Koupoto addross by Eric Leeper (University of Virginia) |
| Location: AS7 01-02 | Keynote address by Eric Leeper (University of Virginia) |
| 10:15 - 10:45 | Coffee Break |
| 10:45 - 12:15 Parallel session 1A | Aggregate Uncertainty, HANK, and the ZLB by Marcel Peruffo (the University of Sydney) |
| DSGE Solution Methods | A Dynamically Consistent Global Nonlinear Solution Method in the Sequence Space and Applications by Hanbaek Lee (the University of Cambridge) |
| Location: AS7 01-02 | Puzzles at the ZLB. When? Why? by Haochun Ma (National University of Singapore) |
| 10:45 - 12:15 Parallel session 1B | Uncertainty, Learning, and the Unemployment-Education Gap over the Life Cycle by Paul Jackson (National University of Singapore) |
| Macroeconomics of the Labor Market and Education | The Gender Education Gap, Marriage, and Inequality by <i>Liyuan Dong (National University of Singapore)</i> |
| Location: AS7 01-07 | ICT Innovations and Labor Hours: A Business Cycle Analysis by Sangheon Ahn (Yonsei University) |
| 12:15 - 2:00 | Lunch |
| 1:30 - 1:50 Location: AS7 01-02 | Bringing HANK to Dynare by Sebastien Villemot (CEPREMAP) |





Monetary Authority of Singapore

| Time | Programme |
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| 2:00 – 3:30 Parallel session 2A | Public Debt Management and Fiscal Hedging by Yunpeng Deng (the University of Melbourne) |
| Fiscal and Monetary Policy | Change in the composition of Tax revenues: Implications for monetary and fiscal policy by Solmaz Moslehi (Monash University) |
| Location: AS7 01-02 | Quantifying the Fiscal Backing for Monetary Policy by Seokil Kang (the Bank of Korea) |
| 2:00 – 3:30 Parallel session 2B | Innovation, Financial Development, and Aggregate Productivity Gap across Countries by Xiaomei Sui (The University of Hong Kong) |
| Firms' Innovation and Technology | The Distribution of Innovations across Firms by Shuoshuang Yang (the Chinese University of Hong Kong, Shenzhen) |
| Location: AS7 01-07 | Market for Patents, Monopoly, and Misallocation by <i>Jianhuan Xu</i> (<i>Singapore Management University</i>) |
| 3:30 – 4:00 | Coffee Break |
| 4:00 – 5:00 Parallel session 3A | Windfand for all? International elasticities and Dutch Disease in a Commodity Exporting Economy by Mauricio Stern (Bank of Mexico) |
| Open Economies | Connecting Exchange Rates to Fundamentals Under Indeterminacy by Yasuo Hirose (Keio University) |
| Location: AS7 01-02 | |
| 4:00 – 5:00 Parallel session 3B | Migration Dynamics, Bequest, and the Secular Stagnation Hypothesis by Alex Crescentini (International Institute for Applied System Analysis) |
| Population Growth and Migration | Return Migration and Spatial Development by Chi Zhang (Shandong University) |
| Location: Room AS7 01-07 | |
| 6:30 | Dinner at Si Chuan Dou Hua |





Monetary Authority of Singapore

| Time | Programme |
|---|---|
| 9:00 - 10:00 | Welcome Coffee |
| 10:00 - 11:15 | Keynote address by Todd Schoellman (Federal Reserve Bank of |
| Location: Room AS7 01-02 | Minneapolis) |
| 11:15 - 11:45 | Coffee Break |
| 11:45 - 13:15 Parallel session 4A | On the Band-Spectral Estimation of Business Cycle Models by <i>Nikolay Iskrev (Bank of Portugal)</i> |
| Macroeconomic Fluctuations | Solving and Analyzing DSGE Models in the Frequency Domain by Alex Meyer-Gohde (Goethe University Frankfurt) |
| Location: Room AS7 01-02 | Macroprudential Intervention and (Un)employed Households by Ali Elminejad (Nazarbayev University) |
| 11:45 - 1:15 Parallel session 4B | Selection, Structural Transformation, and Top Income Inequality by <i>Martin Shu (the Chinese University of Hong Kong, Shenzhen)</i> |
| Technical Changes | Climate Change and Carbon Policy: A Story of Optimal Green Macroprudential and Capital Flow Management by Ha Ahn Le (Goethe University Frankfurt and KAPSARC) |
| Location: Room AS7 01-07 | Materials, Technology and Growth: Quantifying the Costs of Circularity by Zachary Mahone (McMaster University) |
| 1:15 - 2:30 | Lunch |
| 2:30 - 4:00 Parallel session 5A | Market Power and Macroeconomic Fluctuations by Matthias Gnewuch (European Stability Mechanism) |
| Firms and Banks | Sanctions, Uncertainty, and Capital Adequacy: A New Era for Iranian Banks by Hossein Tavakolian (Allameh Tabataba'i University) |
| Location: Room AS7 01-02 | Quantitative Easing and Quantitative Tightening: The Money Channel by Michael Kumhof (the Bank of England) |
| 2:30 - 4:00 Parallel session 5B | Can bribery foster economic growth? by Yi-Chan Tsai (National Taiwan University) |
| Causes and Implications of Economic Growth | Housing Privatization as Intergenerational Redistribution by Yang Tang (Nanyang Technological University) |
| | Educational Carting in Marriage carees Countries by lis Dag |
| Location: Room AS7 01-07 | Educational Sorting in Marriage across Countries by <i>Jie Ren</i> (<i>Central University of Finance and Economics</i>) |

Conference Venue



The 18th Annual Dynare Conference will take place at AS7 on the main campus of National University of Singapore. The conference registration, keynote speech and all parallel sessions will be held at this building. Lunches and coffee breaks will also be served here.

The detailed address for the conference venue is AS7, 5 Arts Link, Singapore, postal code 117570. The nearest bus stops are Kent Ridge Bus Terminal (600m to AS7), Aft Clementi Rd (950m), as shown below. The nearest MRT stations are Haw Par Villa MRT Station (CC25) and Clementi MRT Station (EW23). However, If traveling by MRT, you will need to transfer to a bus after arriving at either of the two MRT stations to reach AS7.



Buses available at Haw Par Villa MRT Station (CC25) to AS7 are **10, 143, 188, 200**, etc. Buses available at Clementi MRT Station (EW23) to AS7 are **96, 183,188**, etc.



If traveling by Taxi, the commonly used ride-hailing Apps are **Grab, Gojek, Tada and Zig**.

The Entrance of AS7:



Contact Information

In case of any issues or questions, please contact us via email at dynare.conference.2024@gmail.com.