

Productivity Research Network (PRN)

Second Workshop - Empirical research on productivity and innovation

ADBI, Tokyo (11-12 January 2018)

Researchers at the Business School of the National University of Singapore (NUS) have created the Productivity Research Network (PRN), in collaboration with the Asian Bureau of Financial and Economic Research (ABFER) and the Asian Development Bank Institute (ADBI). The objective of the Network is to promote empirically based research on productivity drivers for Asia-Pacific countries, via also stimulating more complete firm-level information gathering.

The workshop will provide an opportunity to the members of the network and other invited researchers to discuss state-of-the-art research on productivity, as well as the possibility of establishing concrete collaboration. We expect this meeting to also provide an impetus for improved data collection within the region aimed at fostering the interaction between senior and junior researchers working with firm-level data, and allowing more solid research and policy analysis. In this second workshop, the focus will be on the ways in which market forces can stimulate innovation and spur productivity growth. How do companies in Asia-Pacific cope with new competitive forces and shifts in international supply chains? Do they become more innovative, seek alternative markets, or scale down? What is the role of openness and internationalization? Do new technologies and new business models help the improvement of productivity, the efficiency of R&D spending, and the fostering of innovation? What is the role of finance in promoting innovation and productivity growth?

Professor John ROMALIS, University of Sidney, Department of Economics, will hold a key-note address.

CALL FOR PAPERS

The organisation committee invites researchers to submit – for presentation to the 11-12 January, 2018 PRN Workshop in Tokyo - papers, which are empirically based on firm level data and that address one or more of the following topics:

1. Measurement of firm productivity: Methodologies and cross-country comparability
2. Financial, technological and institutional drivers of productivity growth
3. Productivity dispersion across firms
4. Effect of financial regulation on industry structure, innovation and productivity
5. Effects of global value chains on firm innovation and productivity
6. Productivity and financial and economic resilience
7. Competition, market fragmentation and productivity
8. New funding models for the financing of startups and SMEs
9. The role of start-ups in value creation and supply chain innovation
10. The role of digitalization in innovation, entrepreneurship and productivity
11. The provision of government innovation incentives
12. The role of credit data, big data and other financial infrastructure to promote innovation and productivity

Members of the PRN are also very welcome to attend, and possibly be asked to discuss papers and present progress in data gathering and applications (feel free please to signal your availability)

PROGRAM COMMITTEE

Cristian BADARINZA (National University of Singapore)

Andy FENG (Ministry of Trade and Industry – Singapore)

Gee Hee HONG (IMF)

Filippo di MAURO (National University of Singapore)

Peter MORGAN (ADBI-Tokyo)

Johan SULAEMAN (National University of Singapore)

Kenichi UEDA (University of Tokyo)

Yanbo WANG (National University of Singapore)

SUBMISSION DEADLINES

If you wish to submit a paper, please email the paper or extended abstract as a pdf file to bsptrhj@nus.edu.sg, indicating in the subject title: PRN workshop Tokyo. The deadline for submitting papers is **1 November 2017**. Only electronic submissions will be considered. Inclusion in the Program will be confirmed by **10 November 2017**. The program of the Workshop will be circulated by **20 November 2017**. There will be only very limited financing available to attend the Workshop (possibly to junior and promising researchers) and participants are expected to take care of their own travel and accommodation expenses. ADBI will host a dinner for the participants in the evening of **11 January 2018**.