



MPA Visiting Professor Public Lecture @ NTU

***Changes in global shipping and long-distance rail networks:  
possible impacts on hub port Singapore***

by

**Professor Dr. Theo Notteboom**

**Dalian Maritime University, China; University of Antwerp, Belgium**

Thursday, 5 February 2015  
LT4, North Complex, NTU

- 
- |            |   |
|------------|---|
| 1635 -1645 | Registration & Seating of Participants                                |
| 1645 -1730 | Presentation by Professor Theo Notteboom                              |
| 1730 -1745 | Q&A Session   |
| 1745 -1830 | Networking Session at <b>Pavilion @TCT LT</b> ( Block NS4 NS4-02-36 ) |

*Synopsis:*

Global shipping and intermodal transport networks are adapting to the growing requirements in terms of connectivity, reliability and cost efficiency. The changing world economic geography, geopolitical and strategic interests of nations and climate change are changing the global routing options available to shippers. Examples include the development of the arctic sea routes (Northern Sea Route or NSR, and the Northwestern Passage), the expansion of the Panama Canal by 2015, the planned capacity expansion of the Suez Canal, the planning or construction of new interoceanic passages (such as the Nicaragua canal), the New Silk Road and other major intercontinental land bridges (such as the Trans-Siberian railway and the Bajkal-Amur-Magistral). The growing south-south trade (Asia - Southern Africa – South America) and intensified trade between emerging economies might reduce the traditional dominance of the Suez Canal route in global shipping. During the public seminar, Prof. Theo Notteboom will give his view on the dynamics in the global shipping and long-distance rail networks. What developments can we expect for the next decades? How will route competition evolve in terms of transit times and transport costs? And how might these developments affect the hub position of Singapore? The focus will be on maritime and land-based routing options for containerised freight flows.

*About the speaker:*

Professor Theo Notteboom has more than 20 years of experience in port-related research and education. He holds a position as Foreign Expert / Professor at Dalian Maritime University in China. He is a professor at ITMMA - University of Antwerp and Antwerp Maritime Academy in Belgium and visiting professor at WMU/SMU in Shanghai and Nanyang Technological University (NTU) in Singapore. Between October 2006 and October 2014 he was President of ITMMA of the University of Antwerp. He is Council Member and immediate past President of International Association of Maritime Economists (IAME). Theo Notteboom (co-)authored more than 400 papers on port and maritime economics and management. He is editor/author of ten academic books. He has received seven prestigious awards for his study of ports. He is a regular speaker at international conferences and a rapporteur/expert to the OECD and the European Sea Ports Organization (ESPO) and other leading organizations in the field. He has been involved as promoter or co-promoter in about 70 academic research programs and consultancy studies on the maritime industry and logistics topics. He is Associate Editor of the academic flagship journal *Maritime Policy & Management* and a member of the editorial boards of six other leading academic journals in the field. He is co-director of [www.porteconomics.eu](http://www.porteconomics.eu), a knowledge dissemination platform on port studies.

*About the chairperson:*

Assistant Professor Dr. Lam Siu Lee Jasmine is the programme director of MSc Maritime Studies at NTU. Her major research and teaching areas are port, shipping, logistics, sustainable development, and risk management. She has been invited by various organisations such as Organisation for Economic Cooperation and Development, port authorities and banks as a speaker at international conferences and seminars. Leading a research team and working closely with the industry and government agencies, Dr Lam has completed over 38 R&D projects and has widely published in leading international journals. She is the Associate Editor of *Maritime Policy & Management* and a member of the editorial board of *Journal of Supply Chain Management*. She is also a member of BNP Paribas Chair international scientific committee.

---

**Information / Registration / Location Map / Updates:** Please log on to:

[https://wis.ntu.edu.sg/pls/webexe/REGISTER\\_NTU.REGISTER?EVENT\\_ID=OA15010918134127](https://wis.ntu.edu.sg/pls/webexe/REGISTER_NTU.REGISTER?EVENT_ID=OA15010918134127)

**Registration Closing Date:** 2nd Feb, 2015

**Enquiry:** Ms. Dai Ying; **Tel:** 6790-6618; **Email:** [maritime@ntu.edu.sg](mailto:maritime@ntu.edu.sg)

## ***Admission is Free***

**Organized by:**

School of Civil & Environmental Engineering, NTU

