



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Centre for Japanese Studies

The Centre for Japanese Studies presents a lecture on:

Strategy for Cluster-Based Industrial Development: Lessons from Asia for Africa

by **Prof KEIJIRO OTSUKA**

Professor of Development Economics, National Graduate Institute for Policy Studies, Tokyo, Japan

How did industrial clusters emerge and develop in Japan and the rest of Asia? Professor Otsuka will explain with evidence from his extensive research.

He first postulates that there were four common elements in the successful industrial development of the East Asian miracle countries, including proto-type Japanese and more recent China cases: (1) learning from abroad or imitation, (2) investment in human capital, (3) changes in industrial structure in accordance with changing comparative advantage, and (4) cluster-based development. In his lecture, he broadly examines the importance of these common elements by reviewing paths of industrial development in Asia using country-level data. Then, he discusses an endogenous model of cluster development, showing the spectacular development experienced by the garment cluster in Bangladesh, and compares the Asian experience with the contemporary cases in sub-Saharan Africa (SSA). Finally, he proposes an effective strategy for cluster-based industrial development in SSA.

TUESDAY, 8 MARCH
14:00

**Plant Science Auditorium,
University of Pretoria
Hatfield Campus
Lynnwood Road, Pretoria**

WEDNESDAY, 9 MARCH
18:30*

**Lecture Room 11
Gordon Institute of
Business Science (GIBS)
26 Melville Road, Illovo, Johannesburg**

•The lecture will be followed by a networking reception
•Please note of the time change

PROFILE OF THE LECTURER

Professor Keijiro Otsuka is a senior professor of Development Economics at the National Graduate Institute for Policy Studies (GRIPS) in Tokyo, Japan. His research focuses on cluster-based industrialisation, green revolution, and land reform, in both Asia and Africa. Professor Otsuka served as Chairman of the Board of trustees of the International Rice Research Institute (IRRI) from 2004 to 2007, and President of the International Association of Agricultural Economists (IAAE) from 2009 to 2012. He also served as an editorial board member for a number of journals including *Economic Development and Cultural Change*, *Environment and Development Economics*, *Agricultural Economics*, *Global Food Security* and *Asian Development Review*. Professor Otsuka received his BA in agricultural sciences from Hokkaido University in Japan, MA in economics from Tokyo Metropolitan University, and PhD in economics from the University of Chicago. He has received a number of awards for his publication and academic achievements, including Purple Ribbon Medal from the Japanese Government for his outstanding academic and social contributions.



ADMISSION is FREE but RSVP is compulsory!

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