

The World Intellectual Property Organization (WIPO)
and
the Intellectual Property Office of Singapore (IPOS)
invite you to the presentation of the

World Intellectual Property Report 2019

**The Geography of Innovation:
Local Hotspots, Global Networks**

followed by a panel discussion on
The importance of openness in pursuit of innovation

**Tuesday, February 4, 2020
9.30 a.m. to 12.00 p.m.**

The Intellectual Property Office of Singapore
1 Paya Lebar Link #11-03 PLQ 1
Paya Lebar Quarter, Singapore 408533

To register for the event, visit www.wipo.int/meetings/en/details.jsp?meeting_id=55686

#WIPR19

IPOS
INTELLECTUAL PROPERTY
OFFICE OF SINGAPORE

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

Where exactly is innovation taking place? Relying on millions of patent and scientific publication records, the *World Intellectual Property Report 2019* documents how the geography of innovation has evolved over the past few decades. It finds that innovation is increasingly global and intertwined. Asian countries are responsible for more and more scientific research and inventions, which were once the almost exclusive domain of a handful of rich economies. At the same time, a limited set of innovation hotspots lead the way and are at the center of global innovation networks.

One example is the autonomous vehicles (AV) case study in the automotive sector. The AV industry is in the early phases of technological disruption. New entrants – from within the automotive industry and from the information technology industry – are challenging established players. Neither the incumbents nor the new entrants have all the required competencies for producing AVs. The emerging collaboration network is an amalgam of collaborations within and between the incumbents and the tech firms; none is mutually exclusive and all coexist.

The report makes the case for economies to stay open in the pursuit of innovation.

Published every two years, the *World Intellectual Property Report* is WIPO's flagship analytical report.

9.30 a.m. to 9.45 a.m.

Welcome and introductions

Dr. Bernard Ong, Group Director, IPOS

9.45 a.m. to 10.10 a.m.

**Overview of WIPO's
*World Intellectual Property Report 2019***

Ms. Intan Hamdan-Livramento, Economist, WIPO

10.10 a.m. to 10.30 a.m.

In-depth look: Auto and tech companies – the drive for autonomous vehicles

Ms. Maryam Zehtabchi, Economist, WIPO

10.30 a.m. to 11.30 a.m.

Panel discussion – The importance of openness in pursuit of innovation

Moderator: *Mr. Denis Croze*, Director, WIPO Singapore Office

Mr. Niels de Boer, Program Director, Centre of Excellence for Testing & Research of Autonomous vehicles (CETRAN), Nanyang Technological University (NTU)

Mr. Daniel Lee, General IP Counsel Southeast Asia, KR, JP, Continental Automotive

Prof. Albert Hu, Associate Professor of Economics, National University of Singapore (NUS)

Dr. Huang Jinquan, Principal Patent Examiner, IPOS

11.30 a.m. to 12.00 p.m.

Networking and refreshments