

## 13<sup>TH</sup> EAST ASIA CONFERENCE ON COMPETITION LAW AND POLICY

29 SEPTEMBER 2021









"The Impact of Advances in Technologies on Competition Policy and Law"

Wednesday, 29 September 2021



## About the East Asia Conference on Competition Policy (EAC)

The 13th EAC is organised by the Competition and Consumer Commission of Singapore (CCCS). Held in collaboration with the Japan Fair Trade Commission (JFTC) and the Asian Development Bank Institute (ADBI), the EAC is an open event for government officials, business leaders, competition practitioners, and academics to discuss competition developments in East Asia.

## Agenda

10:00-10:30	Opening Remarks
10:30-11:40	Panel 1: Advancement in data sciences: What does it spell for competition law enforcement?
11:50-12:55	Panel 2: Competition law enforcement in digital markets
12:55-13:00	Closing Remarks

"The Impact of Advances in Technologies on Competition Policy and Law"

Opening Remarks



## **Opening Remarks**

10:00-10:30

## Speakers



Mr Max Loh Khum Whai Chairman, Competition and Consumer Commission of Singapore Managing Partner, Singapore & Brunei Ernst & Young

Mr Loh is the Managing Partner, Singapore and Brunei, at Ernst & Young (EY) since 2019. He was also the former Managing Partner, Singapore and ASEAN, and has more than 18 years of experience as a Partner at EY.

He has vast experience in providing assurance and business consulting services to a broad range of clients spanning from technology, food and beverage, construction, manufacturing and trading companies, hotels, financial institutions and Governments.

Mr Loh has led assignments as reporting accountant for companies across Asia-Pacific on the Singapore Exchange, Hong Kong Stock Exchange and Shenzhen Stock Exchange. He has also been in the reporting auditor role in reverse takeovers. He is highly experienced in helping companies perform due diligence reviews in their acquisitions as well as in strategic planning, reorganization and transformation projects for companies.

He is an ex-Board Member and Public Accountants Oversight Committee Member of the Accounting and Corporate Regulatory Authority; and is currently a Board Member and Audit Committee Chair of Enterprise Singapore and Building & Construction Authority; Chairman of Competition and Consumer Commission of Singapore, President of the Singapore Council of CPA Australia, Chairman of ISCA Cares (IPC) and Council Member of the Singapore Institute of Directors and Singapore National Employers Federation.

Mr Loh graduated with a Bachelor in Accountancy (Honours) from the National University of Singapore.



Mr Takashi Yamamoto Commissioner, Japan Fair Trade Commission

Takashi Yamamoto is Commissioner of the Japan Fair Trade Commission.

After graduating from the University of Tokyo, he joined the Japan Fair Trade Commission in 1978. After various appointments within the agency, he was appointed Director General of the Investigation Bureau, and then the Economic Affairs Bureau. After serving as the Secretary General from 2011, he was appointed Commissioner in 2014.

"The Impact of Advances in Technologies on Competition Policy and Law"

Opening Remarks



## **Opening Remarks**

10:00-10:30

## **Speakers**



Dr Seungju Baek Deputy Dean, Asian Development Bank Institute

Seungju Baek joined ADBI as Deputy Dean (Capacity Building and Training and Special Activities) in March 2021.

Prior to joining ADBI, he served as Deputy Minister for Planning and Coordination at the Ministry of Economy and Finance of the Republic of Korea.

He has 30 years of economic and development policy experience. His other previous roles include serving as a senior policy analyst focused on developing countries for the Organisation for Economic Co-operation and Development, as well as an international development expert at the World Bank Institute.

His capacity building and training interests include post-COVID-19 recovery and inclusive growth for sustainable development in Asia and the Pacific.

He earned his doctor of public administration degree in public policy from Korea University.

"The Impact of Advances in Technologies on Competition Policy and Law"

Panel 1: Advancement in data sciences:
What does it spell for competition law enforcement?



# Panel 1: Advancement in data sciences: What does it spell for competition law enforcement?

10:30-11:40

## **Synopsis**

Recent technological advancements in data science have considerable implications in competition law enforcement both in terms of the ability of artificial intelligence (AI) to generate anticompetitive behavior, but also the possibility of assisting antitrust enforcers in competition law enforcement. This session will consider how competition dynamics have been altered due to such technological advancements.

## **Programme**

10:30-11:40

#### **Moderator:**

Dr Cassey Lee, Senior Fellow and Coordinator (Regional Economic Studies Programme), ISEAS-Yusof Ishak Institute, Singapore

#### Speakers:

Dr Philip Williams, Economist, Frontier Economics

Prof Masako Wakui, Professor, Graduate School of Law, Kyoto University

Prof Steven Van Uytsel, Professor, Faculty of Law, Kyushu University

Dr Thibault Schrepel, Associate Professor, School of Law, VU Amsterdam, Faculty Affiliate,

Stanford University CodeX Center

"The Impact of Advances in Technologies on Competition Policy and Law"

Panel 1: Advancement in data sciences: What does it spell for competition law enforcement?



# Panel 1: Advancement in data sciences: What does it spell for competition law enforcement?

10:30-11:40

#### Moderator



#### Dr Cassey Lee Senior Fellow and Coordinator (Regional Economic Studies Programme), ISEAS-Yusof Ishak Institute, Singapore

Dr Cassey Lee is a Senior Fellow and Coordinator of the Regional Economic Studies Programme at the ISEAS – Yusof Ishak Institute, Singapore. Prior to joining ISEAS, Dr Lee held academic appointments at the University of Wollongong, Nottingham University Business School (Malaysia) and University of Malaya. Dr Lee received his PhD (Economics) from University of California, Irvine. Dr Lee specializes in industrial organization. He has published in peer-reviewed journals such as Computational Economics, Journal of Economic Dynamics and Control, Kyklos, Journal of Economic Surveys, and Economic Modelling. Dr Lee is currently the co-managing editor of the Journal of Southeast Asian Studies and Associate Editor of Journal of Economic Surveys, Asian Economic Journal and Asian Economic Policy Review.

## **Speakers**



Dr Philip Williams
Economist, Frontier Economics

Philip Williams leads the Legal and Competition Team at Frontier Economics (Asia-Pacific). He provides economic advice to clients in the areas of antitrust, valuing damages, transfer pricing, intellectual property and contractual disputes.

Prior to joining Frontier, he taught full-time at the University of Melbourne from 1978 to February 2002, when he resigned as Professor of Law and Economics in the Melbourne Business School at the University.

In addition to his role at Frontier, he is a member of the Competition and Consumer Committee of the Law Council of Australia, Chairman of the Epworth Medical Foundation and a member of the Council of Court Services Victoria.



Prof Masako Wakui Professor, Graduate School of Law, Kyoto University

Masako Wakui (LL.D., LL.Ms., B.L.) is Professor at the Graduate School of Law, Kyoto University, Japan. She published scholarly articles and books in the field of competition law and Japanese economic law, focusing on merger regulation, intellectual property licensing, public procurement, labour related issues. She is also a Board Member of the Japan Association of Economic Law and Co-head of the Asian Chapter of Academic Society for Competition Law. She was a Chief Researcher at the Japan Fair Trade Commission (JFTC) Competition Policy Research Centre (2016-2018), and a member of the JFFTC study meeting Algorithms/Al and Competition Policy (- March 2021).

"The Impact of Advances in Technologies on Competition Policy and Law"

Panel 1: Advancement in data sciences: What does it spell for competition law enforcement?



# Panel 1: Advancement in data sciences: What does it spell for competition law enforcement?

Stanford University CodeX Center

10:30-11:40

## Speakers



## Prof Steven Van Uytsel Professor, Faculty of Law, Kyushu University

Steven Van Uytsel is Professor in the Faculty of Law at Kyushu University (Japan). He received his legal education at the University of Antwerp, including a student exchange at Uppsala University. He completed his LL.M. & LL.D. at Kyushu University and his Master of Arts (Japanese Studies) at the Mercator Hogeschool (now Mercator Campus of Ghent Hogeschool). Steven has a strong interest in the development of competition law in Asia. In this regard, he is working on a forthcoming book on Leniency in Asian Competition Law (CUP, 2022). He has also acted as lead editor for the Research Handbook on Asian Competition Law (Edward Elgar, 2020) and The Digital Economy and Competition Law in Asia (Springer, 2021). For his research, Steven has received several grants from the Japanese Society for the Promotion of Science. His most recent grant is on "Re-evaluating Minority Shareholding in Competition Law Against the Background of Horizontal Shareholding by Investors."



Dr Thibault Schrepel Associate Professor, School of Law, VU Amsterdam, Faculty Affiliate,

Dr Thibault Schrepel, LL.M., is an Associate Professor of Law at VU Amsterdam University, and a Faculty Affiliate at Stanford University CodeX Center where he has created the "Computational Antitrust" project that brings together over 50 antitrust agencies. Thibault also holds research and teaching positions at the University Paris 1 Panthéon-Sorbonne and Sciences Po Paris. He is a Harvard University Berkman Center alumnus, a member of the French Superior Audiovisual Council's scientific board, and a blockchain expert appointed to the World Economic Forum.

In 2018, Thibault was granted the "Academic Excellence" Global Competition Review Award, which recognizes "an academic competition specialist who has made an outstanding contribution to competition policy." He has published a first manuscript (Bruylant ed.) on the subject of "predatory innovation in antitrust law" and articles at Harvard University, Stanford, MIT, Oxford, NYU, Berkeley, and Georgetown, among others.

These last couple of years, Thibault has been focusing most of his research on blockchain antitrust. He has written the world's most downloaded antitrust articles of 2018 ("The Blockchain Antitrust Paradox"), 2019 ("Collusion by Blockchain and Smart Contracts"), and 2020 ("Blockchain Code as Antitrust"). His latest book, "Blockchain + Antitrust", was published in September 2021. Last but not least, Thibault is passionate about nineties rock music, free jazz, Seinfeld, and B movies.

"The Impact of Advances in Technologies on Competition Policy and Law"

Panel 2: Competition law enforcement in digital markets



## Panel 2: Competition law enforcement in digital markets

11:50-12:55

## **Synopsis**

Assessment of competition dynamics in digital markets may differ from traditional markets due to certain inherent characteristics of digital markets. This raises questions on the relevance of existing measures of competition in the digital markets. This session provides perspectives from different stakeholders on how competition law enforcement in digital markets may possibly differ from that in traditional markets. The discussion will also cover the topic of how competition authorities need to tackle competition issues in the digital economy and ensure that digital markets remain competitive and contestable.

## **Programme**

11.50-12:55

#### **Moderator:**

Mr Johannes Bernabe, Commissioner, Philippine Competition Commission

#### Speakers:

Mr Rod Sims, Chair, Australian Competition and Consumer Commission

Dr Andy Chen, Vice Chairperson, Chinese Taipei Fair Trade Commission

Dr Chandra Setiawan, Commissioner, Indonesia Competition Commission

Mr Christopher Chan, EVP of Legal and Government Affairs, Lazada

Prof Julian Wright, Lim Chong Yah Professor, Department of Economics,

National University of Singapore

"The Impact of Advances in Technologies on Competition Policy and Law"

Panel 2: Competition law enforcement in digital markets



## Panel 2: Competition law enforcement in digital markets

11:50-12:55

#### Moderator



#### Mr Johannes Bernabe Commissioner, Philippine Competition Commission

Commissioner Bernabe is one of the original Commissioners appointed to the Philippine Competition Commission when it was established in 2016. Prior to his appointment, he advised the Philippine legislature in the drafting and deliberations on the Philippine Competition Act, and likewise co-taught the pioneering course on Philippine Competition Law in the country's state university.

He was a Senior Fellow at the Geneva-based International Centre for Trade and Sustainable Development, and a practicing lawyer, most recently as a Senior Partner with the firm Ocampo Manalo Bernabe Valdez Lim. Prior to these, he was a trade negotiator and legal adviser for the Philippines at the World Trade Organization.

He graduated cum laude with a degree in Economics and subsequently Law at the University of the Philippines. He took postgraduate studies in Competition Law and Commercial Law at the University of London and in Public International Trade Law at the International Development Law Institute in Sydney.

### **Speakers**



Mr Rod Sims
Chair, Australian Competition and Consumer Commission

Rod Sims was appointed Chair of the Australian Competition and Consumer Commission (ACCC) in August 2011 for an initial five-year term, reappointed for a further three years in August 2016, and reappointed again for a further three years until July 2022, making him the longest serving Chair of the ACCC.

Rod has extensive business and public sector experience. Immediately prior to his appointment to the ACCC, he was the Chairman of the Independent Pricing and Regulatory Tribunal of New South Wales (IPART), Commissioner on the National Competition Council, Chairman of InfraCo Asia, Director of Ingeus Limited, and a member of the Research and Policy Council of the Committee for Economic Development of Australia. Rod was also a Director of Port Jackson Partners Limited, where he advised the CEOs and boards of some of Australia's top 50 companies on commercial corporate strategy over many years. Rod relinquished all of these roles on becoming Chair of the ACCC.

Rod is also a past Chairman of the NSW Rail Infrastructure Corporation and the State Rail Authority and has been a director of a number of private sector companies. During the late 1980s and early 1990s, Rod worked as the Deputy Secretary in the Department of the Prime Minister and Cabinet responsible for economic, infrastructure and social policy and the Cabinet Office. He also worked as Deputy Secretary in the Department of Transport and Communications. Between 1988 and 1990 Rod was the Economic Advisor to Australia's Prime Minister.

Rod holds a first-class honours degree in commerce from the University of Melbourne and a Master of Economics from the Australian National University.

"The Impact of Advances in Technologies on Competition Policy and Law"

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11:50-12:55

## Speakers



Dr Andy Chen Vice Chairperson, Chinese Taipei Fair Trade Commission

Andy is currently Vice Chairperson of the Chinese Taipei Fair Trade Commission (CTFTC). He served as Commissioner of the CTFTC from 2007 to 2010. During his term of commissioner at the CTFTC, he was responsible for the agency's international affairs, in addition to his case-reviewing obligations. He supervised submissions and led delegates to annual meetings of the OECD Competition Committee in Paris. His familiarity with international competition laws and policies has made him a regular speaker on related topics to government agencies, private companies, and leading academic institutions and professional organizations, such as Yale University, University of Southern California, National University of Singapore, Korea University, National Law University (Delhi, India), Jindal Global University (Delhi, India), Global Competition Review, and LeadershIP. Before rejoining the CTFTC in February 2021, Andy was a professor of law at the School of Law of Chung Yuan Christian University from 2010 to 2021, and was the dean of the law school from 2019 to 2021. Andy earned his law degrees from NTU (LL.B.), Soochow University (LL.M.), Duke University (LL.M.) and Northwestern University (Doctor of Juridical Science). He has published extensively on antitrust and regulatory issues in both Chinese and English, mainly from the perspective of economic analysis. His most recent English publication was Setting Sail on a Sea of Doubt Again?: Antitrust Review of Data-Driven Non-Horizontal Mergers (book chapter in THE EVOLUTION OF ANTITRUST IN THE DIGITAL ERA: ESSAYS ON COMPETITION POLICY VOLUME TWO, Competition Policy International, 2021).



Dr Chandra Setiawan Commissioner, Indonesia Competition Commission

Dr Chandra Setiawan, M.M., Ph.D. is a holder of Bachelor's Degree in Corporate Economics from Islamic University of Indonesia, Yogyakarta. He attained his Master's Degree in Investment & Banking from Gadjah Mada University in 1990. He continued his doctoral education at State University of Jakarta majoring in Education Management and graduated in 2001. In addition, Chandra attended doctoral education majoring in finance at the Graduate School of Management, UPM Malaysia.

Chandra was a commissioner of KPPU for the period 2012-2018 and was re-elected for a second term for the period 2018-2023. He has also served as a lecturer at President University since 2012. He was entrusted to become the Rector of the President University in 2012-2016.

"The Impact of Advances in Technologies on Competition Policy and Law"

Panel 2: Competition law enforcement in digital markets



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11:50-12:55

## **Speakers**



## Mr Christopher Chan EVP of Legal and Government Affairs, Lazada

Christopher Y. Chan is an EVP of Legal and Government Affairs of the Lazada Group (Part of Alibaba) and a Director of the ACC Singapore Chapter. For Lazada, he manages over a dozen attorneys and the Tech/Product/Marketplace/Marketing portfolios along with the businesses in Singapore, India, and Thailand.

Chris unconventionally left his prestigious US Federal Circuit clerkship in 2014 to backpack around SE. Asia.

While traveling, he served as GC and angel investor in a Silicon Valley startup, DoxIQ. DoxIQ later successfully exited and Chris joined RedMart shortly after they closed Series B funding to be its first lawyer and head of government affairs. In 2016, Chris later led the M&A to sell RedMart to the Lazada Group.

Formerly, Chris was an Intellectual Property litigator with Finnegan Henderson Farabow Garrett and Dunner in Washington, DC. He also served as the first law clerk to the Hon. Raymond T. Chen at the US Court of Appeals for the Federal Circuit. Prior to the practice of law, Chris was a management consultant in both India and the US.

Chris has been honoured with the Association of Corporate Counsels's 2018 Top 10 30 Somethings, SouthEast Asia's In-house Lawyer of the Year 2017, NAPABA Best Under 40 2015, and his law school's Distinguished Recent Alumni of the Year.

Chris attended Duke University and Case Western Reserve School of Law.

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Currently, he can be found after-hours at an indoor rock-climbing gym or cruising around in his sailboat. He is also a frequent tour guide for those visiting Singapore and loves sharing his favourite food products from RedMart.

"The Impact of Advances in Technologies on Competition Policy and Law"

Panel 2: Competition law enforcement in digital markets



## Panel 2: Competition law enforcement in digital markets

11:50-12:55

## Speakers



## Prof Julian Wright Lim Chong Yah Professor, Department of Economics, National University of Singapore

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Prof Julian Wright is the Lim Chong Yah Professor in the Department of Economics at the National University of Singapore. He has a PhD in Economics from Stanford Economics. His research focuses on competition law, regulatory and strategy issues relating to multisided platforms, with special interest in payment platforms, marketplaces, and search and booking sites. He has published numerous journal articles and book chapters, including in the leading economics journals such as the American Economic Review, Management Science, RAND Journal of Economics, Quarterly Journal of Economics, and Review of Economic Studies. He serves as co-Editor of the International Journal of Industrial Organization. His work on multi-sided platforms is widely cited, both in academia and by policymakers. He has been invited to present this work at central banks, competition authorities, the World Economic Forum and other major international conferences. Prof Wright has also provided expert advice to major international corporations such as Facebook, MasterCard, Telstra and Visa. In Singapore he has provided consulting services for Drew and Napier, the Land Transport Authority and the Ministry of Transport. He is a member of the Singapore Competition Appeal Board, the EMA's Licensing, Tariffs & Competition Committee, NUS Alumni Ventures, and has been listed in the Who's Who Legal for Competition Economists since 2011. Along with co-author Dr Andrei Hagiu, he publishes a biweekly newsletter on digital platforms.

"The Impact of Advances in Technologies on Competition Policy and Law"

Closing Remarks



## **Closing Remarks**

12:55-13:00



Ms Sia Aik Kor
Chief Executive, Competition and Consumer Commission of Singapore

Aik Kor is the Chief Executive and a Commissioner of the Competition & Consumer Commission of Singapore.

Aik Kor has served in various positions in the public sector, including as a Justices' Law Clerk to the Chief Justice and Judges of the Supreme Court, Assistant Registrar at the Supreme Court, Deputy Public Prosecutor, District Judge of the Subordinate Courts, and the Official Assignee & Public Trustee at the Insolvency and Public Trustee's Office at the Ministry of Law. From 2005 to 2010, Aik Kor was seconded to then Competition Commission of Singapore, where she served as its first Director (Legal & Enforcement).

Aik Kor read law at the London School of Economics and Political Science, University of London and holds a Masters of Law from Harvard Law School.

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