





### Workshop on Environmental Law & Policies

NUS Law (Bukit Timah Campus)
Eu Tong Seng Building, Level 1, Lee Sheridan Conference Room

26 & 27 September 2018



#### Convenor:

Associate Professor Jolene Lin Director Asia-Pacific Centre for Environmental Law (APCEL)

#### **NUS Law Trainers**:

Lye Lin Heng Associate Professor NUS Law Jolene Lin Associate Professor NUS Law Burton Ong Associate Professor NUS Law

Afternoon Tea Break

3.30pm (30 mins)

### **WORKSHOP: DAY 1** Wednesday, 26 September 2018 **PROGRAMME** TIME 8.20am Gather at Hotel Lobby (10 mins) 8.30am Bus Transfer from Hotel to NUS Law Venue: NUS Law (Bukit Timah), 469G Bukit Timah Road, Singapore 259776 (30 mins) Eu Tong Sen Building Level 1, Lee Sheridan Conference Room 9.00am Welcome Address (5 mins) Professor Tan Cheng Han, Chairman, EW Barker Centre for Law and Business 9.05am Session 1: Overview of Environmental Law and Policy (85mins) Trainer: LYE Lin Heng Abstract: This session aims to give the audience a multi-disciplinary introduction to environmental law, policy, governance and management. It addresses the importance of land use planning, institutions & agencies, the building of the environmental infrastructure, laws & enforcement, and respect for the rule of law. 10.30am Morning Tea Break (30 mins) Session 2: Introduction to International Environmental Law 11.00am (90 mins) Trainer: Jolene LIN Abstract: An introduction to the key multilateral environmental agreements concerning biodiversity conservation, hazardous waste, ozone-depleting substances and climate change (to name a few). The speaker will elaborate on key concepts and principles that underpin these international legal frameworks and how these international laws are implemented in Singapore. 12.30pm Lunch (90 mins) 2.00pm Session 3: Pollution Control Laws in Singapore (90mins) Trainer: LYE Lin Heng Abstract: An overview of the laws relating to the control and management of the quality of air and water, as well as noise pollution. It also examines the management of wastes and toxic substances in Singapore.

<b>4.00pm</b> (90 mins)	Session 4 : Biodiversity Law – Conservation, Access and Benefit Sharing" Trainer : Burton ONG
	Abstract: An overview of the international legal norms governing the protection and exploitation of non-human biological resources which all ASEAN member states have committed themselves to implementing in their national laws. This session will also explore the intersection between international environmental law and intellectual property law in the context of bioprospecting and biopiracy.
5.30pm	End of Day 1 Workshop
6.00pm	Bus Transfer to from NUS Law Dinner Venue Address - tbc
6.30pm	Dinner hosted by EW Barker Centre for Law & Business
8.00pm	End of Dinner Bus Transfer from Dinner Venue to Hotel

## WORKSHOP: DAY 2

WORKSHOLDALZ		
Thursday,	27 September 2018	
TIME	PROGRAMME	
8.20am	Gather at Hotel Lobby	
8.30am	Bus Transfer from Hotel to NUS Law Venue: NUS Law (Bukit Timah), 469G Bukit Timah Road, Singapore 259776 Eu Tong Sen Building Level 1, Lee Sheridan Conference Room	
<b>9.00am</b> (120 mins)	Session 5: Land Use Planning and Nature Conservation Laws in Singapore Trainer: LYE Lin Heng	
	<u>Abstract</u> : An overview into land use planning, the protection of nature and eco-systems, and the provision of public housing in Singapore, including an overview of international wildlife trade laws (CITES) and its implementation in Singapore and ASEAN.	
11.00am (30 mins)	Morning Tea Break	
<b>11.30am</b> (60 mins)	Session 6: Environmental Health and Safety Trainer: LYE Lin Heng	
	Abstract: Environmental Law usually focuses on the external environment. The environment within a building, particularly within factory premises, has often been regarded as a matter for regulation by labor laws, as it relates to employee health and safety. However, increasingly, the line is blurred, as industrial accidents may have impacts beyond the factory and indeed, have constituted major disasters for a country. Therefore, environmental health and safety laws (EHS) for the workplace are an important component for a comprehensive environmental management system of any country. This seminar will examine the position in Singapore, one of the first countries in SEAsia to industrialise. Accidents in the workplace have prompted a constant review of existing laws. The Factories Act (1971) was replaced in 2006 by the Workplace Safety and Health Act (WSHA), as the authorities realized that safety for our workers should extend beyond factories.	
<b>12.30pm</b> (60 mins)	Lunch	
<b>1.30pm</b> (90 mins)	Session 7: International Climate Change Law and Policy Trainer: Jolene LIN	
	Abstract: Introduces the key norms and institutions that make up the international legal regime governing climate change. This includes the 2015 Paris Agreement and the United Nations Framework Convention on Climate Change.	
<b>3.00pm</b> (30 mins)	Afternoon Tea Break	

Session 8: Climate Change Laws and Policies in Singapore

3.30pm

(90 mins)	Trainer: Jolene LIN
	Abstract: Abstract: Introduces and analyses the regulations and policies that have been implemented in Singapore to reduce its greenhouse gas emissions and adapt to the impacts of climate change. These impacts include sea level rise and increased flood risks. The speaker will also provide an overview of the national carbon tax scheme that will come into effect in 2019.
5.00pm	Closing Address & Presentation of Certificates of Attendance
6.00pm	End of Day 2 Workshop
6.30pm	Bus Transfer from NUS Law to Hotel

# Convenor - Associate Professor Jolene LIN NUS Law



Jolene graduated in law from London School of Economics. She holds a Masters degree in law from New York University and a PhD. in law from Erasmus University Rotterdam. Jolene is director of the Asia-Pacific Centre for Environmental Law.

Jolene's main areas of expertise are climate change law and transnational environmental law. She has published in leading international journals including the *European Yearbook of International Law* and *Legal Studies*. Her book, *Governing Climate Change: Global Cities and Transnational Lawmaking*, will be published by Cambridge University Press in May 2018. Her current research projects focus on climate change litigation, the role of planning law regimes in addressing climate change at the city level, and the role of cities and other subnational actors in global environmental governance.

Amongst her international appointments, Jolene is a member of the advisory board for the University of Strathclyde's LLM in Climate Change Law and Policy and a member of the IUCN Academy of Environmental Law's Research Committee. She is a member of the International Law Association's study group on "The Role of Cities in International Law". Jolene is also on the editorial boards of: Journal of Environmental Law, Chinese Journal of Environmental Law, and Climate Law.

Before joining NUS, Jolene was associate professor of law at the University of Hong Kong where she also served as Associate Dean of International Affairs (2014-2016) and Director of the faculty's student exchange program (2008 -2016). Jolene was also a member of the Appeal Tribunal *Panel (Building Ordinance)* and the *Appeal Board Panel (Town Planning)* in Hong Kong. Jolene has served as consultant to the Hong Kong Department of Justice, international NGOs, the United Nations Environment Programme, and global law firms. Apart from her research and teaching in environmental law, Jolene firmly believes in the power of individual and community action to protect our environment. She is a founding member and non-executive director of *Urban Spring Pte Ltd*, a company that aims to reduce plastic waste by building a water refill network in Hong Kong and beyond.

### Associate Professor LYE Lin-Heng NUS Law



Lye Lin-Heng graduated in law from the University of Singapore, and holds Masters degrees in law from the University of London (King's College) and Harvard University. She is an Advocate & Solicitor of the Supreme Court of Singapore and was Director of the Law Faculty's Asia-Pacific Centre for Environmental Law (APCEL) from 2013-17. She was Vice-Dean and Director of the Faculty's Graduate Programme from 1995-1998. She chairs the University's Inter-Faculty Programme Management Committee in the multi-disciplinary Masters in Environmental Management (MSc (Env Mgt)) programme, hosted by the School of Design and Environment, which has the collaboration of nine faculties/schools in NUS. She is a member of the Land Titles (Strata) Board, and was a former board member of the Housing Development Board. She is a member of the Technical Committee on National Drinking Water Quality Standards, National Environment Agency, Ministry of Environment and Water Resources. She was honorary advisor to Singapore's oldest NGO, the Nature Society, for many years and is now a member of the Board of Directors, WWF Singapore. She was awarded the Public Service Medal in 2016.

She teaches Property Law, Environmental Law and Comparative Environmental Law. She is Visiting Associate Professor at Yale University's School of Forestry & Environmental Studies. She has written on Singapore's property laws and environmental laws and is lead editor of the series *Environmental Matters*, published by World Scientific; as well as co-editor of *Comparative Environmental Law & Regulation*, published by Thomson-Reuters Westlaw in the US.

She was a member of the Board of Governors of the IUCN Academy of Environmental Law, and co-chair of its Teaching and Capacity-Building Committee. She is a resource person in capacity-building programs conducted by the World Bank, the Asian Development Bank and the Ministry of Environment, Singapore.

### Associate Professor Burton ONG NUS Law



Dr Burton Ong obtained his undergraduate and graduate legal training at the National University of Singapore and Oxford University, where he was awarded the Lee Kuan Yew Gold Medal and the Vinerian Scholarship, as well as at Harvard Law School. He teaches and researches in the areas of Contract Law, Competition Law and Intellectual Property Law, with a special interest in biodiversity law. He is the co-editor of the Routledge Handbook of Biodiversity and the Law (2018) and is an executive committee member of the Asia-Pacific Centre for Environmental Law. He is the Director of the NUS Law Faculty's Continuing Legal Education Committee, which facilitates training and capacity-building programmes for both legally-trained and non-legally-trained audiences.

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