

**APCEL News**  
**Highlights: Jan – July 2011**

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| <p><b>Executive Committee</b></p> <p><b>Director</b><br/> Emeritus Professor KOH Kheng-Lian</p> <p><b>Deputy Director</b><br/> Assoc. Professor LYE Lin Heng</p> <p><b>Committee Members</b><br/> Professor Alan TAN Khee Jin<br/> Assoc. Professor Robert. C BECKMAN<br/> Assoc. Professor Michael EWING-CHOW<br/> Assoc. Professor Burton ONG Tze En<br/> Assoc. Professor Victor RAMRAJ<br/> Assoc. Professor LIM Lei Theng<br/> Asst. Professor Jean HO</p> <p><b>Associate Members</b><br/> Ms BHULLAR Lovleen<br/> Dr Joseph CHUN<br/> Ms Jolene LIN<br/> Asst Professor GUNAWANSA Asanga<br/> Mr Lakshmikanth Rao PENNA<br/> Mr TAN Kai Liang</p> <p><b>Ex-officio</b><br/> Professor TAN Cheng Han, SC -<br/> Dean, Faculty of Law<br/> National University of Singapore</p> | <p><b>Advisory Committee</b></p> <p><b>Co-Chairs</b><br/> Professor Tommy TB KOH<br/> Ambassador-at-Large, Singapore<br/> Chairman, Institute of Policy Studies<br/> Special Adviser of the Institute of Policy Studies; and Chairman of the Centre for International Law, National University of Singapore</p> <p>Dr Parvez HASSAN, Pakistan<br/> Former Chairman, IUCN-CEL</p> <p><b>Members</b><br/> Professor Domenico AMIRANTE, Italy<br/> Emeritus Professor Ben BOER, Australia<br/> Dr Wolfgang E BURHENNE, Germany<br/> Mr Edwin TF KHEW, Singapore<br/> Dr Bindu N LOHANI, Asian Development Bank<br/> Professor Nicholas A ROBINSON, USA<br/> Mr TAN Gee Paw, Singapore<br/> Ambassador Amado S TOLENTINO, Philippines</p> |
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## **I. APCEL's Activities and those of its Members**

**The report is prepared on information supplied by APCEL members**

### **1. APCEL/LKYSPP IWP Project on Water Governance and Management in Asia: Law, Policy and Infrastructure Financing of Water Supply**

APCEL was invited by the Lee Kuan Yew School of Public Policy's Institute of Water Policy (LKYSPP-IWP) to teach a course on Water Governance and Management in Asia: Law, Policy and Infrastructure Financing of Water Supply. Members of the Planning Committee: Koh Kheng Lian & Lye Lin Heng (co-chairs) and Asanga Gunawansa drafted the syllabus. The course was launched on 11 August 2011.

### **2. APCEL/LKYSPP IWP Research Project: Urban Water Supply in Asia - Case Studies**

APCEL was invited by LKYSPP-IWP to organize research on 5 case studies relating to water supply in Asia. Members of the Planning Committee are Koh Kheng Lian & Lye Lin Heng (co-chairs) and Asanga Gunawansa. The following country/city case studies were completed:

Cambodia (Youna Le Berre Lemaire-Lyons), India (Asanga Gunawansa), Philippines (Rhea Reburiano), Singapore (Koh Kheng Lian & Lye Lin Heng) and Wuhan, China (Ben Boer).

The case studies are in the process of being edited by Ms Lovleen Bhullar for publication by the Institute of Water Policy

### **3. APCEL Seminar: Wildlife Research, Protection and Legislation: What Singapore Can Do - A Discussion with Dr Jane Goodall, 28 June 2011, Faculty of Law.**

This was a joint seminar organised with the Jane Goodall Institute in Singapore.

### **4. World Leadership Conference organized by the Environmental Challenge Organisation (Singapore) - [ECO Singapore], 17 July 2011, NTUC Auditorium**

Supported by APCEL. Koh Kheng Lian was invited to present a paper ,see below.

**5. Centre for International Law (Director – RC Beckman) & APCEL Project: ASEAN Integration Through Law (Project Directors: Joseph Weiler; Michael Ewing- Chow; and Tan Hsien-Li, Executive Director)**

Research project - to produce a monograph on ASEAN and the Environment (NA Robinson; Lye Lin Heng and Koh Kheng Lian)

## **II. APCEL members' activities**

### **1. Koh Kheng Lian**

#### **Conferences, Workshops, etc**

- Invited to be rapporteur at the World Justice Project: Asia-Pacific Rule of Law Conference, 26-28 January 2011, Kuala Lumpur, Malaysia.
- Invited, Guest lecturer on "Sustainable Water Supply in Singapore: Legal Frameworks Relating to Water Governance and Integrated Water Resource Management, 25 March 2011, Department of Biological Sciences, NUS.
- Invited, Guest lecturer on "Environmental Cooperation in ASEAN: An Evaluation"; and to deliver public lecture, "Food Security in the ASEAN Context" 15 May 2011, Syiah Kuala University, Aceh, Indonesia.
- Presented a paper "The Impact of Climate Change on Food Security and the Role of ASEAN" at the 8th ASLI Conference 2011 - Law in a Sustainable Asia, 26-27 May 2011, Kyushu University, Japan.
- Invited to present paper, "Framing New and Emerging Transboundary Environmental Challenges as 'Non-Traditional Security' (NTS) Issues: Impact on the ASEAN Way and Environmental Governance", Workshop on International Environmental Governance: Grounding Policy Reform in Rigorous Analysis, 25-28 June 2011, University of Berne, Switzerland.
- Presented a paper, "ASEAN Strategic Plan of Action on Water Resources Management, 2005 - How Sustainable and the Way Forward: A Commentary" at the 9th Colloquium of the IUCN Academy of Environmental Law, 3- 7 July 2011, South Africa.
- Invited to present paper, "Environmental Law and the Role of APCEL", World Leadership Conference, 17 July 2011, NTUC Auditorium.
- ADB (Asian Development Bank) Consultant on "Enhancing Effective Regulation of Water Infrastructure" (2010 - ).

## **Publications**

- Koh KL and Lovleen Bhullar, “Governance on Adaptation to Climate Change in the ASEAN Region”, Carbon and Climate Change Law Review, Vol 5 No 1 (The Legal Publishers Lexxion, Berlin: 2011), pp 82 – 90.

## **2. Lye Lin Heng**

### **Conferences, Workshops, etc**

- Taught Comparative Env law at Yale School of Forestry and Environmental Studies 17 Feb to 3 March 2011.
- 15 March 2011 – taught class "Environmental Law, Governance and Management - Innovative Approaches from Singapore" to visiting students from Duke University's Nicholas School of the Environment and Earth Sciences
- 19 April 2011– Invited as Panelist at the Second Multi-disciplinary Forum on Turtle Conservation, organized by Underwater World Singapore.
- 20 May 2011 - Appointed Member of the Programme Committee as well as the Curriculum Committee representing the Law Faculty in the multi-disciplinary NUS Bachelor of Environmental Studies (BES) programme which will have its first intake of students in academic year 2011-12.
- 29 June 2011 – Taught environmental law to a delegation of government officials from the Lao Democratic Republic, as a consultant to the Singapore Environment Institute, Ministry of Environment and Water Resources.
- 18 July 2011 – attended IUCN Academy of Environmental Law’s colloquium in South Africa, as member of its Board of Governors and chair of the Membership Committee; presented paper “Sustainable Water Governance and Management in Singapore – Innovations, Applications and Laws”
- 12-14 July 2011 – Invited as Distinguished Speaker at Duke University's Nicholas School of the Environment & Earth Sciences, North Carolina, USA; gave a public lecture as well as a lecture to the students in Conservation Biology and Policy, and participated in class discussions.

## Publications

- Lye, I L H, "Land Law and the Environment - Re-examining the Concept of Ownership and Forging New Rights and Obligations in a Changed World". *Singapore Academy of Law Journal*, 22 (Special Issue 2010). (Singapore)
- Lye, I L H, "The Judiciary and Environmental Governance in Singapore". *Journal of Court Innovation*, 3, no. 1 (The Role of the Environment Judiciary) (Winter 2010 2011), 133-155.
- *Recent Developments in Environmental Law and Policy in Singapore*, IUCN *Academy of Environmental Law eJournal*, 2011(1), 197-209.
- Lye, I L H, "Legal Protection for Nature in Singapore", *Singapore Biodiversity - An Encyclopedia of the Natural Environment and Sustainable Development*, ed. Peter KL Ng, Richard T Corlette, Hugh TW Tan, 202-204. Singapore: National University of Singapore & Editions Didiers Millet, 2011.
- Book - Lye, I L H, L M Chou, A Chia-Chan, Gunawansa, A and H W Kua, eds., *Sustainability Matters - Challenges and Opportunities in Environmental Management in Asia*, Singapore: Pearson, 2011. 571 pp.
- Lye, I L H, A Chia-Chan, L M Chou, Gunawansa, A and Kua, H W "Introduction: Sustainability Matters - challenges and opportunities in environmental management in Asia". In *Sustainability Matters - Challenges and Opportunities in Environmental Management in Asia*, ed. Lye Lin-Heng, Chou Loke-Ming, Audrey Chia, Asanga Gunawansa, Kua Harn-Wei, xxix-xxxviii. Singapore: Pearson, 2011.
- Lye, I L H, "Land Law in a Changed World – Re-examining the Concept of Ownership in the Context of Environmental Concerns". In *New Trends in Land Law Reform*, ed. Tong Hiu Ching, 101-123. Macau SAR: University of Macau, Law Faculty, 2011. (*In Chinese*). 22 pp.
- Lye, I L H, and Asanga Gunawansa "Singapore Report - Global Warming, Biodiversity & Sustainable Consumption and Production". In *2010 Top News on the Environment in Asia*, 13 ed. - yearly from 1998, ed. IGES, comp. IGES. Kanagawa: Institute for Global Environmental Strategies, 2010.

### 3. Burton Ong

Law Faculty member, Multi-Faculty Bachelor of Environmental Science Programme (Curriculum) Committee.

### **III. APCEL's Associate Members**

#### **1. Asanga Gunawansa**

##### **Conferences, Workshops, etc**

- Organised an international closed door research workshop on “Water Governance: Evaluation of Alternative Architectures” for the Institute of Water Policy, LKYSPP, in February 2011. Lovleen Bhullar assisted. A second workshop is scheduled for 24<sup>th</sup> and 25<sup>th</sup> of October 2011.
- Six researchers (including Asanga Gunawansa) representing Singapore, USA, Belgium, Spain, South Africa, and India, won the first prize for their research proposal entitled “Water in a Changing Climate: Management Challenges in the Global South” at the *3rd Annual Brown International Advanced Research Institutes (BIARI): Climate Change and Its Impacts: Water in a Changing Climate*, held in June 2011. Dr Gunawansa, Dr May Chui, an Asst Professor attached to the Department of Civil and Environmental Engineering, NUS, and the other researchers who developed the aforesaid research proposal are currently developing several papers based on their research project which they intend to publish soon.

##### **Publications**

- “Pure Economic Loss: A Comparative Analysis of Approaches in Three Common Law Jurisdictions” was published in the *Construction Law Journal* (2010) Vol. 26, Issue 6, pp 439-455.
- “Is it the Correct Time for an Asian Standard Form of Building and Construction Contract?” was published in the *International Construction Law Review* (2010). ISSUE: Volume 27, 2010 - Part 4, pp 400 -423.
- Co-edited a special issue of the journal: *Progress in Industrial Ecology* (2010), Vol.1, Issue 7.
- Co-edited the “Water Leader” magazine, Issue 3, 2011.

## 2. Jolene Lin

### Conferences, Workshops, etc

- “Are your biofuels affixed with an approved seal? Transnational Environmental Governance through Market Power and Certification”, 28 February 2011, Genest Public Lecture, Osgoode Hall Law School, Canada
- “Are your biofuels affixed with an approved seal? Transnational Environmental Governance through Market Power and Certification”, 31 March 2011, Centre for Law and the Environment, University of British Columbia, Canada

### Publications

- *Climate Change Governance: Policy and Litigation in a Multi-Level System Special Issue*, (2011) Volume 5(1) Carbon and Climate Law Review, Co-edited with Joanne Scott. Lexxion, 2011.
- “The Environmental Regulation of Biofuels: Limits of the Meta-Standard Approach” (2011) Volume 5(1) Carbon and Climate Law Review 34-43.

5 October 2011