

## TALK & TECHNICAL VISIT ON SUSTAINABLE LIFESTYLE AND KITCHEN & GARDEN WASTE COMPOSTING

Jointly Organized By: Women Engineers Section, IEM, MBPJ AND LIONS CLUB OF KUALA LUMPUR (HOST)

BEM Approved CPD/PDP Hours: 2.5 Ref. No. : IEM18/HQ/352/T

**Date** : 25<sup>th</sup> August 2018 (Saturday)  
**Time** : 9.00 am – 1.00 pm  
**Venue** : Bilik Syarahan, Dewan Sivik, MBPJ, Petaling Jaya  
**Speaker** : Mr. Lee Lih Shyan & Madam Jenny Chong

**FREE  
ADMISSION**

### SUSTAINABLE LIFESTYLE: DON'T WASTE

In promoting Sustainable Lifestyle, Petaling Jaya City Council or commonly known as MBPJ pays residents of PJ for not wasting. Under the Low Carbon Green City initiative, MBPJ rewards residents for not wasting energy and water, for practicing 3R, for commuting with eco-mobility and for greening the environment within your living space. Do you want to know more and benefit from the initiative, first of its kind in Malaysia?



**Mr. Lee Lih Shyan**, a registered town planner, is the Director of Solid Waste Management and Public Cleansing Department, Petaling Jaya City Council. The department is entrusted to overseeing and managing municipal solid waste and cleanliness in public area. At the same time, he is tasked to be the secretariat of the Petaling Jaya Low Carbon Green City Task Force. He was formerly the Local Agenda 21 Officer of Petaling Jaya City since the program was introduced to Petaling Jaya in year 1997 until April 2010 and then after as the Head of One Stop Secretariat (OSC) prior to his present posting in the beginning of 2015. He earned a Bachelor of Urban and Regional Planning Degree from the University of Technology Malaysia in year 1989 and a Master of Science in Sustainable Development (Business Strategy and Environmental Management) Degree from the University of Bradford, United Kingdom in year 2003.

### KITCHEN AND GARDEN WASTE COMPOSTING

Home composting with kitchen waste like unwanted vegetable leaves, peeled off skin from fruits; left over food and garden waste like dry leaves, cut grass can be made into fertile soil for organic planting of flowers, vegetables and fruit trees. By doing composting, we can reduce the amount of disposable rubbish to more than 50%. Another benefit is we will not worry about the rubbish bin being disturbed by dogs and cats or rats. The rubbish collectors are happier to find that our rubbish is dry and not smelly. Learn the steps of making compost in our back yard.



**Madam Jenny Chong**  
 Graduated in Kuen Cheng High school Kuala Lumpur in year 1963.  
 Director of Jentry Hygienic Cleaners Sdn Bhd from 1964 to 1975  
 Managing Director of Janitor Sdn Bhd from 1976 to 1981.  
 Managing Director of MacLean Services from

1981 to 1998.

Consultant of MacLean Services Sdn Bhd from 1999 until now.  
 Join Lions Club International service in Malaysia since year 2000.  
 Club President for year 2006-2007 and year 2011-2012  
 Currently Board member of Lions Club of Kuala Lumpur (Host)

Time	Schedule
8.30am	Registration
9.00am	Sustainable Lifestyle by Mr. Lee
10.00am	Waste Composting by Mdm Jenny Chong
11.30am	Visit to Smart PJ Waste Solution Lab, SS2
1.00pm	End of session

**The visit is strictly limited to 20 participants registered on a first-come, first-served basis.**

### TECHNICAL VISIT TO SMART PJ WASTE SOLUTION LAB @ SS2

Smart PJ Waste Solution Lab is a composting center that concepts' A Living Lab 'under the waste to wealth program that operates based on seven aspects namely Earth, Education, Exhibition, Exploration, Energy, Economy and Effective Microorganism. This center is a model of an on-site disposal system for disposal of food waste through anaerobic digester technology. This technology converts food waste to compost fertilizer and produces methane gas used as a source of electricity to the lights in the center and becomes fuel to carbonization process of coconut waste and produces charcoal products. The center also generates revenue through the sale of compost and other reloading products such as organic vegetables.

**Ir. MAH SIEW KIEN**  
**Chairman**  
**Women Engineers Section**