

## Specialized Workshop on Membrane Theory, Manufacturing and Applications

29 October 2018

Venue: AMTEC Building N29a

Time	Program	Venue
08:00 – 08:20	Registration	N29a
08:20 – 08:30	Welcoming Speech by Assoc Prof Dr Lau Woei Jye (Research Fellow of AMTEC)	Meeting Room N29a
08:30 – 09:30	Session A – “ <i>Fundamental of Membrane</i> ” Prof. Dr. Madzlan Aziz (Director of Research Management Centre)	Meeting Room N29a
09:30 – 10:00	Coffee Break	
10:00 – 11:00	Session B – “ <i>Membrane Manufacturing</i> ” Prof. Datuk Dr. Ahmad Fauzi Ismail (Deputy Vice Chancellor (Research & Innovation))	Meeting Room N29a
11:00 – 12:00	Session C – “ <i>Membrane Commercialization</i> ” Mr Adam Saffian Ghazali (CEO of AIR Sdn Bhd)	Meeting Room N29a
12:00 – 12:30	Q&A session and Group photo session	Meeting Room N29a
12:30 – 14:00	Lunch and Prayer Break	
14:00 – 14:30	AMTEC Laboratory Visit	AMTEC Laboratory
14:30 – 16:30	Hands on – Membrane Fabrication and Characterization <b>Membrane Preparation</b> a. Hollow Fiber Membrane Spinning b. Membrane Electrospinning  <b>Instrumental Characterization</b> a. Electrokinetic Analyzer b. Contact Angle Goniometer  <b>Filtration Performance</b> a. Hollow Fiber Filtration System b. Flat Sheet Filtration System	AMTEC Laboratory
16:30 – 17:00	Coffee break and networking	Meeting Room N29a
17:00	The End	Meeting Room N29a