

PARTICIPATION FORM

Name of Participant: _____

Organisation/Company: _____

Address: _____

Contact Number: _____

Email Address: _____

Fees:

MyCDNet Members : RM 200

Non-members : RM 300

Fee is payable to ASPEC Greentech Sdn Bhd, Maybank account number 562666055788.

Kindly fill in the details above and return to us the form together with proof of payment no later than **3 December 2015** to the following contact details:

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Jointly organised by:



WORKSHOP CUM TRAINING FOR TRAINERS (TOT) ON **WATER SECURITY AND SAFETY PLANNING**

Date: 8 – 9 December 2015

Venue: Function Hall, Akademi Sains Malaysia,
20th Floor, West Wing, Matrade Tower



In collaboration with



INTRODUCTION

The year 2015 will end with a critical unfinished milestone on the road to sustainable water management for 2016 to address the increasing imbalances of water availability and demand still unfolding frequently in the country. At least four states are suffering from water stress for prolonged periods of time, while most states are not immune to flooding, for which water security and safe water for consumption will remain as major challenges.

The UN-Waters defines water security as...*'the capacity to safeguard sustainable access to adequate quantities of acceptable quality water for sustaining livelihoods, human well-being and socio-economic development'* (UN-Water, 2013). Not many people are aware of water security and water safety, and hence unknowingly everyone will be affected directly and indirectly. At least one in 4 persons are drinking from bottled water everyday; they having more confidence in bottled waters than treated water. This is alarming and a great burden to the common households because of incurred costs. The situation stems from a perception of being deprived of adequate water for daily use, and from a lack of confidence in the quality of water in the face of overwhelming environmental pollution, depleting water sources and climate change.

Since 2000, Malaysia has made major headways in providing treated water to about 98% of the urban population and 87% of the rural population, which is a tremendous achievement compared to only 40% worldwide, where 41 countries are experiencing serious water stress; ten of them being close to depleting their supply of renewable freshwater and must now rely on non-conventional sources.

Water security and water safety planning is therefore chosen as the THEME for this Workshop cum TOT to create awareness on universal access to clean water as part of the 2030 Agenda for Sustainable Development. Ensuring universal access requires that we invest in adequate capacity building as well as in infrastructure and facilities at every level. Protecting water-related ecosystems such as forests, mountains, wetlands and rivers is essential if we are to ensure water security and adequate renewable freshwater. The theme therefore stretches your imagination to the wider perspectives of the water agenda for good water planning and governance for a secured water future where the environmental risk factors, such as contamination of water from source to consumers are taken into consideration.

The Workshop cum TOT will be carried out in association with the Task Force on Integrated Urban Water Management (IUWM) of the Academy of Sciences Malaysia in implementing IWRM. The collaboration of MyCDNet and CapNet UNDP with the DID, Sime Darby and MWA, will help create a strong emphasis amongst the managers and leaders of the water industries on the need for secured and safe water planning in their administration. Water security is most felt during periods of water scarcity and flooding in the country, where there is a need for a more holistic countrywide solution of safe and adequate water through utilities and services to run at significantly higher efficient levels. In future, the challenge will intensify when climate change is surmised to hit the freshwater resources, thus worsening the difficulties in access to safe and adequate water in the country.

OBJECTIVE OF WORKSHOP

- To provide training for a secured water future for long-term sustainability of acceptable quantity and quality water for livelihoods, human well-being, health and socio-economic development;
- To provide participants with a wider perspective on water in terms of water security and water safety that will enable them to plan their own water agenda in their own organizations;
- To build new partnerships for knowledge sharing on good water governance;
- To provide knowledge on the linkages of water and ecosystem services in the country.

TARGET GROUP

The Seminar cum TOT is designed to involve participants who have some dealings with water and the environment in their organizations to share knowledge and experiences on aspects of water. There will be transfers of knowledge from professionals of various backgrounds, decision makers, researchers and the general public and vice-versa, to understand the water agenda better for a more secure and safe water future.

PROGRAMME SCHEDULE

DAY 1

0830 – 0900	Registration of all participants
0900 – 0915	Opening remarks by MyCDNet (Dato' Lim Chow Hock)
0915 – 0945	Key Note Paper
0945 – 1000	Tea Break
1000 – 1030	Session 1: <i>Water Security and Water Safety Plans</i> Dr Low Kwai Sim (Akademi Sains Malaysia)
1030 – 1100	Session 2: <i>Water as a Commodity</i> Ir Mohamad Asari Daud (Malaysian Water Association)
1100 – 1130	Session 3: <i>Water and the Corporate Sector</i> Mr. Lee Ming Enn (Sime Darby)
1130 – 1200	Session 4: <i>Water Safety Planning</i>
1200 – 1330	Session 5: <i>A Secured Water Future</i> Dato' Lim Chow Hock
1330 – 1345	Q&A
1345 – 1400	Lunch
1400 – 1500	Group Sessions
1500 – 1530	Evaluation and Feedback Session
1530 – 1600	Tea Break

DAY 2

0830 – 0900	Assemble at Matrade Tower Ground Floor
0900 – 0915	Field Trip (Transport provided)