

MYCDNET

The **Malaysian Capacity Development Network for Sustainable Water Management (MyCDNet)** is a network of individuals and institutions interested in capacity development (CD) for the sustainable management of water and water resources in Malaysia. It is a partner network of the Cap-Net UNDP, a global network comprising international, regional and national institutions committed to capacity development in the water sector.

Previously known as the MyWP Capacity Building Network for IWRM (MyCBNet), it became an autonomous entity in November 2013 in tandem with the transition of Cap-Net becoming a major programme of the UNDP. It now assumes a broader scope than it was originally planned to be, which was only as a training service arm of the Malaysian Water Partnership (MyWP). MyCDNet now focuses on empowering and strengthening capabilities through hands-on and virtual training, site visits, knowledge and experience sharing and smart partnerships.

VISION

“A leading national capacity development network for sustainable water management in Malaysia.”

MISSION

“To promote, facilitate, share and implement capacity development for sustainable water management in Malaysia through provisions and support of programs that foster outreach, training, education, research and development.”

We wish to invite you to join our partnership network of professionals, specialists and game-changers who share the same vision and mission towards effecting change, promoting innovation and strengthening capabilities in order to achieve sustainable water management in Malaysia. Membership is free.

REGISTRATION FEE FOR FORUM

RM200.00 for MyCDNet Member / Students

RM300.00 for non-MyCDNet Member

Forms are available from the Secretariat. Walk-ins are welcomed. Subject to available seating. Fees are non-refundable but transferable. Submit the enclosed registration form with payment by 15 October 2017 to secure your seats. Spaces are limited to 150 participants only.

For enquiries on registration and any other matters, please contact the Secretariat:

Ms Alicia Lim at 6012 229 0688 or (603) 9057 4392.

E-mail: mycdnet.org@gmail.com

www.mycdnet.org

At Kelab Golf
Perkhidmatan Awam (KGPA)
24-25 October 2017

MYCDNet NATIONAL FORUM 2017

Wastewater as a Resource: Opportunities and Capacity Development

Co-organisers:



Sponsors:



Malaysian Capacity Development Network for Sustainable Water Management (MyCDNet) – the Malaysian chapter of Cap-Net UNDP will host its biennial MyCDNet National Water Forum on 24th and 25th October 2017 in Kuala Lumpur.

The theme for 2017 is on “Wastewater as a Resource: Opportunities and Capacity Development”. This theme is chosen to observe the UNESCO’s World Water Day 2017 of “Why Wastewater” and the Sustainable Development Goal **SDG 6.3: (By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally).** The emphasis is to reduce and reuse wastewater as a potential sustainable resource for water, energy, nutrients and other recoverable materials.

‘WHY WASTE WATER?’

Water is life's building block. But everyday, we create wastewater just by using it. This wastewater flows back into the environment polluting our rivers, aquifers and oceans rendering them unsafe to reuse unless treated. Clean, accessible water for all is an essential part of the world we want to live in. There is therefore a need to change our mindset to consider wastewater as an alternative water resource that can be converted to non-potable usage. This will minimise water pollution and promote good human and ecosystem health. It will also reduce our sole dependence on our raw water resources as the only source of water especially in times of increasing water scarcity; supporting SDG 6.3.

AIM OF FORUM

The aim of the Forum is to share information and ideas on best practices in wastewater resources management, technology, usage and opportunities available for Malaysia, and to move ahead with capacity development in wastewater minimization and reuse as a resource.

EXPECTED OUTCOMES

The key expected outcomes from the Forum include:

- Increased understanding and awareness of the opportunities available in wastewater technology.
- Initiated meaningful dialogues on wastewater minimization and reuse that would continue even after the MyCDNet Forum.
- Increased awareness of wastewater as an alternative resource and determined the capacity development needs for wastewater reduction and reuse.

FORUM PROGRAMME

Day 1: 24 October 2017
Venue: Kelab Golf Perkhidmatan Awam, Jalan Damansara, Bukit Kiara, 60000 KL

Time	Programme
8.30	Registration and Breakfast
9.00 am	Prayer Recital
9.05 am	Introductory Remarks by <i>Dato' Ir Lim Chow Hock, Network Manager of MyCDNet</i>
9.30 am	Opening Speech by <i>Yang Berhormat Datuk Seri Panglima Dr. Maximus Johnity Ongkili, Minister of the Ministry of Energy, Green Technology and Water (KeTTHA)</i>
	Video screening
9.50 am	Photography Session / Press Conference (PC)
10.00 am	Tea break

SESSION I

Chairman: *YBhg. Dato' Ir. Haji Nor Hisham bin Mohd Ghazali, Director of Water Resources and Hydrology Division, Department of Drainage and Irrigation Malaysia (JPS)*

10.30 am	Keynote Paper 1: Wastewater Management and Policy in Malaysia by <i>YBhg. Dato' Dr. Tan Yew Chong, Deputy Secretary General (Water and Administration), Ministry of Energy, Green Technology and Water (KeTTHA)</i>
11.15 am	Keynote Paper 2: Biological Wastewater Treatment Technology by <i>Assoc Prof Dr Ma'an Fahmi Rashid Al-Khatib, Department of Biotechnology Engineering, International Islamic University of Malaysia (IIUM)</i>
12.00 pm	Q&A Session
1.00 pm	Lunch

SESSION II

Chairman: *YBhg. Dato' Mohd Ridhuan bin Ismail, Chief Executive Officer of Suruhanjaya Perkhidmatan Air Negara (SPAN)*

2.30 pm	Keynote Paper 3: Leachate Treatment in Landfills in Malaysia by <i>Mr Ng Weng Mun, Senior Manager, SWM Environment Sdn Bhd</i>
3.15 pm	Keynote Paper 4: Capacity Development in Water and Wastewater by <i>Mr Jan T.L. Yap, Chair of Aguajaring (Regional grouping of CapNet International)</i>
4.00 pm	Q&A
4.30 pm	Short Briefing on Site Visit
4.45 pm	Closing Remarks by <i>Tn Hj Ir Md Khairi bin Selamat, Deputy Network Manager of MyCDNet</i>
5.00 pm	Refreshments and End of Day

Note: *All paper topics are subject to change by the presenters.

Day 2: 25 October 2017
Venue: Pantai 2 Sewage Treatment Plant (Location coordinates: 3.100047,101.673245)

Time	Programme
9.30 am	Briefing at Pantai 2 Sewage Treatment Plant
10.30 am	Site visit to Pantai 2 Sewage Treatment Plant
11.45 am	Lunch
1.00 pm	End of Site Visit

TARGET PARTICIPANTS

Target Number of Participants: 150 persons (First come, first served basis)

Decision and policy makers, practitioners, wastewater sectors, government sectors, private sectors, NGOs, special interest groups, academia, consultants, students and general public.

CPD Hours from EiMAS and BEM

8 hours.

FORUM VENUE

Kelab Golf Perkhidmatan Awam (KGPA) Malaysia
 Jalan Damansara, Bukit Kiara,
 60000 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur, Malaysia.

Tel: 03-7957 3344

[GPS Coordinates: 3.1311371, 101.6417205]