

Berita ENSEARCH



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

AUGUST 2017 - DECEMBER 2017

e-bulletin at <http://ensearch.org/>



**ENVIRONMENTAL MANAGEMENT AND
RESEARCH ASSOCIATION OF MALAYSIA
(ENSEARCH)**

30-2 Jalan PJU 5/16, Dataran Sunway, Kota Damansara,
47810 Petaling Jaya, Selangor Darul Ehsan.

BRIEF HISTORY OF ENSEARCH

ENSEARCH was formed in 1984 by a pioneer group of local professionals and academics from multidisciplinary backgrounds. Its first President (1984-2000) was Ir. K.Kumarasivam and its first Hon. Secretary General was Dato' Dr. Abu Bakar Jaafar. Today, ENSEARCH has more than 300 members consisting of corporate, individual and life members.

It is acknowledged that enhanced awareness and competency of organisations and individuals through education and training is essential to achieve the objectives of Malaysian Environmental Quality Act, 1974. Therefore ENSEARCH began formulating and implementing training programmes to enhance the capacity for environmental management in Malaysia.

In addition, ENSEARCH organizes Tea Talks and Public Lectures to enhance awareness on pertinent and comprehensive issues on the environment. ENSEARCH has also been actively involved in dialogue sessions with relevant authorities in development of legislative and regulatory frameworks that are supportive of good environmental management practices. In recognition of ENSEARCH's objectives, it has been given tax-exempt status whereby the donations to ENSEARCH are exempted from tax.

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*Our nature is like
the jewel. Although
is buried in mud, it
remains brilliant
and unaffected. We
simply have to
uncover it*

- Pema Chodron-

Note to Members

To serve members better, please let us know if there are any changes to your contact details. For Corporate Members, please provide MORE THAN one contact e-mail address to facilitate better dissemination of ENSEARCH information. Please write to us at admin@ensearch.org for any changes or updates in contact details.

President's Message



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

Dear Members,

This Berita ENSEARCH, the final for 2017, provides some insights to ENSEARCH's activities for the year. The Asia Pacific Roundtable on Sustainable Consumption and Production (APRSCP) project consumed tremendous amount of time and resources to some of our active Council Members. Obviously, this 13th APRSCP was a massive project for ENSEARCH to manage. We were fortunate that various stakeholders supported our cause and hence, as a Conference it was very substantive.

ENSEARCH, a civil-society, not-for-profit Organization requires the support of all Members - Corporate and Individual to ensure the objectives set out are pursued and disseminated accordingly. Key Officers of the Council play an important function to ensure the success of the activities planned and executed. ENSEARCH is fortunate that the Council consists of a few active Key Officers. Together with a good working Secretariat, ENSEARCH has plodded on with Competency Training and Conferences and Exhibitions.

Let me thank the Secretariat Staffs for continuing with their good work culture and the active Key Officers in the Council who have been contributing earnestly to ENSEARCH's cause.

Finally, Members should not forget that Sustainable Consumption and Production is the key to a progressive nation and wish each and every Member a harmonious work-life and family-life balance.

Thank you and I wish you Happy 2018

Mr Gobinathan Kumaran Nair
President
2017/2018

Featured Article



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

Written By: Mr Tan Poh Aun

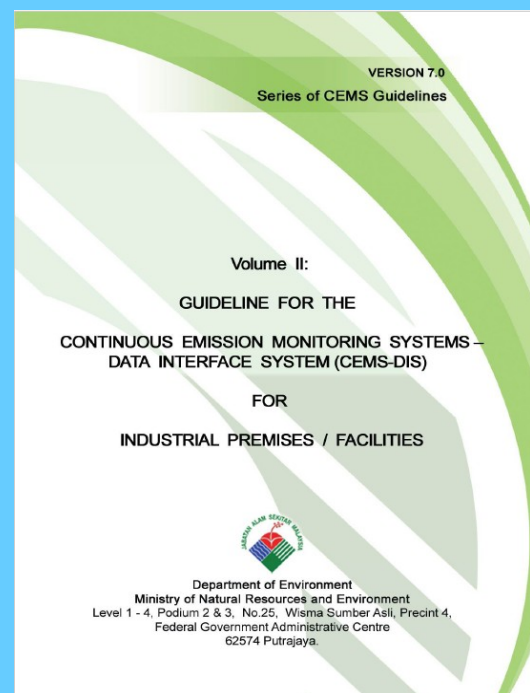
CAR 2014 [Environmental Quality (Clean Air) Regulations 2014: CEMS [Continuous Emission Monitoring System] An essential element for Guided Self Regulation (GSR)

As prescribed in Regulation 17: Continuous emission monitoring of the **Environmental Quality (Clean Air) Regulations 2014** and for those activity or industry which legally required to install Continuous Emission Monitoring System (CEMS) as prescribed in Second Schedule [Regulation 13]: Limit Values and Technical Standards (General) and Third Schedule [Regulation 13]: Limit Values and Technical Standards (By Activity or Industry) which has yet to do so, the grace period of 5 years (gazette date 4 June 2014) will be ending in June 2019.

In order to assist the industry, the Department of Environment (DOE) had previously issued the following guidelines for CEMS:

Volume 1: Guideline for the Installation & Maintenance of CEMS for Industrial Premises/Facilities and

Volume II: Guideline for the Continuous Emission Monitoring Systems – Data Interface System (CEMS-DIS).



Featured Article



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DOE is also maintaining a list of endorsed CEMS/PEMS (Predictive Emission Monitoring System) consultants at its website (http://e-sas.doe.gov.my/cems_contractors/companies_list.php). The services provided by this endorsed consultants are as follow:

- A) Providing services for the installation and maintenance of Continuous Emission Monitoring System (CEMS) and CEMS Data Acquisition System (CEMS-DAS) at industrial premises; and/or
- B) Installation and maintenance of CEMS Data Interfacing System (CEMS-DIS) at industrial premises for data transmission from CEMS-DAS to DOE CEMS Remote Monitoring and Enforcement System.

ENSEARCH will be organizing a One-day industrial seminar on CEMS/PEMS in June 2018 (*exactly one year before the full implementation of the said regulations*). The objective of the seminar is to update the affected industries on the CEMS legal requirements with tentative representative from the Department of Environment Malaysia itself and also major industry players specializing in the CEMS/PEMS. In addition to this, the Seminar intends to bring the CEMS industry players under one event which will be beneficial to the affected industries and environmental practitioners.

For those who are interested in presenting paper on CEMS or PEMS (limited speakers allocated) and/or setting up exhibition booths (limited to 10 booths only) for this inaugural event, do contact our secretariat (ensearch.my@gmail.com or Tel: 03-6156 9807) as soon as possible to avoid any disappointment for preliminary booking

Written by:

Tan Poh Aun
Facilitator for ENSEARCH's Air Quality Interest Group

Past Events and Activities



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13th Asia Pacific Roundtable on Sustainable

The Asia Pacific Roundtable for Sustainable Consumption and Production (APRSCP) is an international, autonomous, non governmental, non-profit, non-discriminatory organization that is involved in developing and promoting sustainable consumption and production (SCP) in the Asia-Pacific. The APRSCP, established in 1997 (more than 19 years ago) and is registered as a non-profit organization in Thailand. The APRSCP has held 12 roundtables within the region and has built up a strong network among industry, governments, academia and non-governmental organizations and international organizations in the Region. The APRSCP network has grown and matured over the years and, with its supporters, has cooperated in recent projects such as Resource Efficient and Cleaner Production activities in the Asia-Pacific.



Delegates from all around the world took photographs with the Chief Minister of Melaka, YAB Datuk Seri Utama Ir Haji Idris bin Haji Haron

For this year, the 13th APRSCP focused on three enablers consisting of “Technology and Innovation”, “Green Financing” and “Low Carbon Communities” and was held at the Melaka International Trade Centre (MITC) from 24th to the 26th of October 2017.

Past Events and Activities



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Sustainable Consumption and Production is more urgent and relevant now than before as our Earth, now continues to be plagued by disasters and catastrophes caused by consumption and production by the masses, the producers as well as Country Heads. Specialists gathered here for this purpose to disseminate the message, provide leadership as well as the know-how to promote and implement SCP policies, strategies and technologies for a better future.



Guest of Honour, Melaka Chief Minister, YAB Datuk Seri Utama Ir Haji Idris bin Haji Haron, is signing the ENSEARCH Guest Book

With the strong support of the public and private sectors, the two day Conference and Exhibition welcomed delegates, speakers and guests from at least 20 countries. EiMAS approved 16 CPD Points to Environmental Management Practitioners and MIP approved 3 CPD Points to Professional Planners who came. On the 3rd day, a Technical Field Visit was organised to Environmental Preservation and Innovation Centre (EPIC) & Hazardous Waste Management Facility at Kualiti Alam, Negeri Sembilan.

We also acknowledged Kualiti Alam Sdn Bhd, and Tex Cycle Technology (M) for their Exceptional Performance in Environmental Protection and Management. ENSEARCH would like to thank all the individuals and organisations who supported the Conference, Exhibition and Technical Field Visit. Please visit the 13th APRSCP official website where you will find the Programme, list of Sponsors & Supporters, Presenters with their profiles, photographs of the event, media coverage and more.

www.aprscp2017.org

Past Events and Activities



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth



Participants focusing on paper presentation by the Speakers. There were Delegates and Speakers from at least 20 countries!

Melaka Chief Minister, YAB Datuk Seri Utama Ir Haji Idris Bin Haji Haron officiating the 13th APRSCP



Mr Jeffrey Fielkow, Cluster Leader Environment of Tetra Pak South Asia, East Asia and Oceania, making his presentation "Sustainable Design: Making More with Less"

Past Events and Activities



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth



APRSCP Board and ENSEARCH acknowledged Kualiti Alam Sdn Bhd, and Tex Cycle Technology (M) for their Exceptional Performance in Environmental Protection and Management

Melaka Chief Minister, YAB Datuk Seri Utama Ir Haji Idris Bin Haji Haron at the 13th APRSCP Exhibition



Ir Gopal Narian Kutty from Jabatan Kerja Raya Malaysia (JKR) is delivering his Paper 'Green and Sustainable Construction'

Past Events and Activities



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ENSEARCH President; Mr Gobinathan Kumaran Nair, Mr Khairul Anwar; Director Market Promotion of MTC, Organising Committee Chairperson; Dato' Halimah Hassan with Secretary General of Ministry of Energy, Green Technology and Water (KeTTHA); Dato' Seri Ir Dr Zaini Ujang at the Malaysian Timber Council's (MTC) booth

Group Photograph - 13th APRSCP Cocktail Dinner which had a vibrant Cultural Dance Performance



Participants of the Technical Field Visit to EPIC centre & Hazardous Waste Management Facility at Kualiti Alam, Negeri Sembilan.

Our sincere apologies for a mistake made in the spelling of YAB Datuk Seri Utama Ir. Haji Idris bin Haji Haron, Chief Minister of Melaka's name. In an earlier version of this newsletter, it was mistakenly printed as YAB Datuk Seri Utama Ir. Haji bin Haji Haron

Past Events and Activities



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

K. Kumarasivam Endowment Fund: Memorial Public Lecture & Young Environmentalist Award 2017

The K. Kumarasivam Memorial Public Lecture and Young Environmentalist Awards is one of ENSEARCH's flagship programme which is held annually. The objectives in which these Lecture and Award created are:

- to honour the memory of ENSEARCH founder, the late Ir. K.Kumarasivam and his innovative and active contributions to the advancement of Environmental Management practices in Malaysia
- to provide a platform for Malaysians to be introduced to the innovative environmental management ideas and practices abroad, so that they may be inspired to find creative solutions to similar environmental problems in Malaysia.
- to provide opportunities for young Malaysian scholars and professionals with a passion for the environment to be exposed to the innovative environmental management ideas and practices abroad, so that they may be inspired to exercise creativity and leadership in environmental management.



KKEF Young Environmentalist Internship Award 2017 Winner, Mr Sathis Venkitasamy with ENSEARCH President, Mr Gobinathan Kumaran Nair, Life Member of ENSEARCH, Dato' Halimah Hassan, CEO of International Green Training Centre (IGTC), Mr Ismail Abdullah and ENSEARCH Secretariat

Past Events and Activities



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

For this year, ENSEARCH successfully organized the KKEF Memorial Public Lecture & Young Environmentalist Internship Award 2017 at Kelab Golf Negara Subang on the 12th December 2017. The Lecture which was given by distinguished speaker, Emeritus Prof. Muhamad Awang, which attracted nearly 50 people .



Emeritus Prof. Dr. Muhamad Awang receives a Token of Appreciation from ENSEARCH President, Mr Gobinathan Kumaran Nair

Emeritus Professor Muhamad Awang was the Vice Chancellor of SEGI University, and was also a Professor in the Department of Environmental Science, Universiti Putra Malaysia. His lecture titled, 'Aligning Environmental Education and Training Goals in Meeting Industry Needs' attracted both members of ENSEARCH and the public who were from diverse professions.



Emeritus Prof. Dr. Muhamad Awang with some participants

Past Events and Activities



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth



The KKEF Young Environmentalist 2017 Winner, Mr Sathis Venkitasamy with ENSEARCH's President; Mr Gobinathan Kumaran Nair, KKEF Chairman; Dr Foo Say Moo, KKEF Board and Selection Committee

ENSEARCH Council recognized Dato' Halimah Hassan's contribution as Chairperson of the 13th APRSCP Organising Committee by awarding her Life Membership of ENSEARCH. President, Mr Gobinathan Kumaran Nair did the presentation with Ms Geetha P. Kumaran, Honorary Secretary General



Guest started to come in as early as 4:15pm

ENSEARCH Calendar 2018



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

Environmental Droners: Beginners' & Intermediate Level

Date: 6 & 7 February 2018 (Tuesday & Wednesday)

Venue: ENSEARCH Training Centre,

CPD: EiMAS Points Apply

Beginners' Level Only - RM 480.00 nett

Intermediate Level Only - RM 480.00 nett

Both Beginners' & Intermediate Levels - RM800.00 nett

Student Member: Either Level - RM 380.00 nett

Student Member: BOTH Levels - RM 680.00 nett

Places are limited to 20 participants only!

Beginners' Level—6 February 2018

Intermediate Level—7 February 2018

For more details: <http://www.ensearch.org/training/>

*EiMAS CPD Points Will Apply

*This Training is HRDF Claimable

Application of CEMS (Continuous Emission Monitoring System) as an Environmental Tool in GSR (Guided Self - Regulations) Seminar & Exhibition

Date: 7 June 2018 (Thursday)

Venue: To be Confirmed

*EiMAS CPD Points Will Apply

*This Seminar is HRDF Claimable

For more details, please write to Sharon: ensearch.my@gmail.com

ENSEARCH Calendar 2018



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

Other Activities Identified for 2018

Trainings:

1. Water Quality Modelling
2. Noise Modelling
3. Hill Slope Development Guidelines Forum
4. HRDF Train the Trainer

Technical Field Visits:

1. Sewerage Treatment Plant
2. Waste to Energy Plant
3. Biogas Plant
4. Power Plant
5. Green Buildings

Talks:

1. Eco-Labeling and Life-Cycle Analysis
2. Tech Talk

*EiMAS CPD Points Will Apply

*Trainings are HRDF Claimable

For any enquiries please email : ensearch.my@gmail.com



Join us as a member to be the first to know about ENSEARCH's activities!

<http://www.ensearch.org/membership/>

ENSEARCH Council Members

2017/2018



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

President	:	Mr Gobinathan Kumaran Nair
Vice President I	:	Dr Foo Say Moo
Vice President II	:	Mr Akashah Haji Majizat K.M.N.
Hon. Sec. General	:	Ms Geetha P Kumaran
Hon. Treasurer	:	Ms Jenny Tan Suat Eam
Immediate Past President	:	Ir Elias bin Saidin

COUNCIL MEMBERS:

Mr Abdul Aziz bin Long
Mr Mohamed Siraj Abdul Razack
Mr Khoo Boon Keat
Ir Lee Heng Keng
Dr Subramanian A/L Karuppanan
Dato' Ir Othman bin Abdul Rahim
Mr Tan Poh Aun

CO-OPTED MEMBERS:

Dr Hari Ramalu Ragavan
Dr Mohd Amri b. Lajis
Ms Ruhaidah Md Hassan (Indah Water Konsortium Sdn Bhd Representative)
Ms Victoria Charles Juta (Petronas Representative)
Ms Ismawati Mohd Shah (Cenviro Sdn Bhd Representative)
Mr Zaipul Anwar Bin Zainu (Student Member Representative)
Ms Tania Golingi (ENSEARCH Sabah Representative)

ENSEARCH

Secretariat

2017/2018



Capacity Building NGO in the Environmental Field as an Enabler to Malaysian Professional's Growth

EXECUTIVE SECRETARY	:	Ms Vishal Singam
SENIOR PROJECT OFFICER	:	Ms Sharon Woo
PROJECT OFFICER	:	Mr Syamim Asri

“For a Better Environment”



**ENVIRONMENTAL MANAGEMENT & RESEARCH
ASSOCIATION OF MALAYSIA (ENSEARCH)**

30-2 Jalan PJU 5/16, Dataran Sunway, Kota Damansara,
47810 Petaling Jaya, Selangor Darul Ehsan.

Tel : 03-61569807 / 08 **Fax :** 03 - 61569803 **Email :** admin@ensearch.org

Website : www.ensearch.org

Facebook: <https://www.facebook.com/myensearch>