



eBULETIN PENGURUSAN ALAM SEKITAR & PERUBAHAN IKLIM



**BAHAGIAN
PENGURUSAN ALAM
SEKITAR DAN
PERUBAHAN IKLIM**

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(BPASPI)



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**Flushing the toilet
accounts for 30% of
household water
usage. By placing a
brick in the toilet
cistern we could save
10 million litres of
water a day.**

<http://solarinsolation.org/green-living-at-home-will-help-save-you-money-and-energy/>



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SEPTEMBER

BIL. 2 / 2014

MESYUARAT GLOBAL ENVIRONMENT FACILITY (GEF) BAGI CONSTITUENCY 5 DI KUALA LUMPUR PADA 12 DAN 13 MEI 2014

Kementerian Sumber Asli dan Alam Sekitar (NRE) selaku GEF *Operational Focal Point* bagi Malaysia telah menganjurkan Mesyuarat *Global Environment Facility (GEF)* bagi *Constituency 5* pada 12 dan 13 Mei 2014 bertempat di Kuala Lumpur. Mesyuarat ini telah dirasmikan oleh YBhg. Datuk Dr. Abdul Rahim Bin Hj. Nik, Timbalan Ketua Setiausaha (Alam Sekitar), NRE. Mesyuarat ini telah dihadiri oleh setiap wakil negara ahli *Constituency 5* yang terdiri daripada negara Cambodia, Lao PDR, Malaysia, Mongolia, Myanmar, Thailand Vietnam dan Sekretariat GEF.

Mesyuarat GEF bagi *Constituency 5* terbahagi kepada 2 sesi dimana pada 12 Mei 2014 telah berlangsungnya mesyuarat ini bertempat di Hotel Novotel, Kuala Lumpur dan pada 13 Mei 2014 pula, satu sesi *Site Visit* telah diadakan



**Ahli-ahli Constituency 5 yang menghadiri
Mesyuarat GEF Constituency 5**

bertempat di Kota Damansara.

Mesyuarat GEF bagi *Constituency 5* ini adalah bertujuan untuk membincangkan urus tadbir dan isu-isu berkaitan GEF bagi rantau masing-masing, Kitaran Pengurusan Dana GEF ke-6 (*GEF6 Replenishment*) bagi tahun 2014-2018, penyertaan *Constituency 5* ke Mesyuarat Majlis GEF (*GEF Council Meeting*) pada 25 hingga 27 Mei 2014 bertempat di Cancun, Mexico dan perkembangan terkini pencapaian negara-negara ahli *Constituency 5* di bawah bantuan dana GEF. Dalam masa yang sama, Mesyuarat ini telah menjadi salah satu platform komunikasi di antara Sekretariat GEF dan negara-negara ahli *Constituency 5* bagi memastikan pengurusan setiap dana yang disalurkan adalah berdasarkan garis panduan GEF.

Ahli-ahli mesyuarat telah dibawa melawat tapak projek *GEF-Small*



**YBhg. Datuk Dr. Abdul Rahim Bin Hj. Nik
semasa merasmikan Mesyuarat GEF
*Constituency 5***

>> sambungan m/s 1

Grants Programme (SGP) di Kota Damansara Community Forest Reserve (KDCF). Setiap ahli constituency 5 di bawa meneroka kawasan hutan berkenaan secara berkumpulan yang diketuai oleh ketua projek KDCF.



Sesi bergambar bersama KDCF semasa Site Visit di Kota Damansara



Sesi pembentangan oleh sekretariat GEF

MESYUARAT PASUKAN PETUGAS KHAS NEGARA ASEAN BAGI MENGAJI SEMULA PROSEDUR TINDAK BALAS KECEMASAN MENANGANI KEBAKARAN TANAH DAN HUTAN SERTA JEREBU MERENTASI SEMPADAN, PUTRAJAYA, 11 - 12 JUN 2014

Mesyuarat Pasukan Petugas Khas Negara Asean Bagi Mengkaji Semula Prosedur Tindak Balas Kecemasan Menangani Kebakaran Tanah dan Hutan Serta Jerebu Merentasi Sempadan telah dihadiri oleh seramai 47 orang delegasi dari 8 Negara ASEAN iaitu Brunei Darussalam, Indonesia, Malaysia, Myanmar, Philippines, Singapura, Thailand dan Vietnam. Mesyuarat ini telah dirasmikan oleh YB. Dato' Sri Dr. James Dawos Mamit, Timbalan Menteri Sumber Asli dan Alam Sekitar pada 11 Jun 2014.

Ahli-ahli mesyuarat telah mencadangkan kajian semula "alert levels" dan "trigger points" untuk menambahbaik *Standard Operating Procedures (SOP) for Monitoring, Assessment and Joint Emergency Response* yang sedia ada. Negara-negara ASEAN turut diminta untuk mengambil tindakan persediaan dan pencegahan proaktif sebelum berlakunya cuaca kering yang berpanjangan.

Hasil laporan mesyuarat ini akan dibentangkan oleh Malaysia di Mesyuarat Ke-10 *Conference of the Parties (COP-10) to the ASEAN Agreement on Transboundary Haze Pollution* pada September 2014 untuk pertimbangan dan persetujuan.



Kata-kata aluan daripada Timbalan Menteri Sumber Asli dan Alam Sekitar

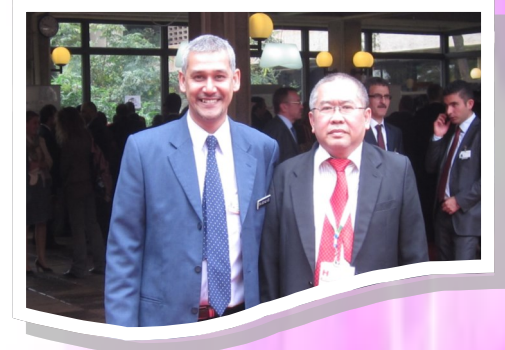


Barisan Ketua Delegasi Negara-negara ASEAN bersama Dengan Timbalan Menteri Sumber Asli dan Alam Sekitar

UNITED NATIONS ENVIRONMENT ASSEMBLY (UNEA) MEETING IN NAIROBI KENYA, 23 – 27 JUNE 2014



Dr. Lian as Malaysian Head of Delegation



Dr. Tan and Dr. Lian at Nairobi, Kenya

The First Meeting of the United Nations Environment Assembly (UNEA) was held on 23-27 June 2014 in Nairobi, Kenya. It was attended by over 1200 participants from 160 national delegations which includes the Presidents, Ministers, Vice-Ministers, government officials, non-governmental organizations, representatives from the civil society and business leaders. The two themes of this meeting were The Sustainable Development Goals including Sustainable Consumption and Production and Illegal Trade in Wildlife. There were also 2 Global Symposium organised namely on the Environmental Rule of Law and Financing a Green Economy.

The Malaysian delegation was lead by Dr. Lian Kok Fei (Head of Delegate), Undersecretary of the Environment Management and Climate Change Division, Ministry of Natural Resources and Environment (NRE). Members of the delegation included H.E Ismail Salam, High Commissioner of Malaysia to Kenya (Permanent Representatives to UNEP), Dr. Tan Beng Hoe, Principal Assistant

Secretary, NRE and Mr. Ahmad Fuad Mohd Norzin, Second Secretary, High Commission of Malaysia (Deputy Permanent Representatives to UNEP).

The discussion was mainly on the environment and development challenges that stem from an increasing global population projected to hit 11 billion by the end of the century. The 2 priority areas highlighted included the sustainable development goals (SDGs) and the post 2015 development agenda, and the illegal trade in wildlife.

Developing countries emphasized the importance of the Principle of Common but Differentiated Responsibility (CBDR) and the need for means of implementation for achieving sustainable development. The financial contributions and support from all countries were also important for UNEP to ensure the implementation of the Rio +20 outcome Sustainable Consumption and Production (SCP) and the progress of work in the chemicals and waste management sector. It was suggested to create a global

framework for sustainable development based on economic equity, substantial funding and provision of appropriate technology, strengthened institutional and technical capacity in developing countries, with developed country leadership and effective cooperation be established.

With regards to the Ministerial Dialogue on Illegal Trade in Wildlife, three main issues were discussed, the most important are the gaps in knowledge and action, and barriers to enforcement at the national and international level; ways to ensure coordinated UN response; and maintaining momentum from UNEA onwards. Most countries stressed the need for UNEP to play a coordinating and awareness raising role on the socioeconomic drivers, strengthening synergies between CITES and other MEAs for an integrated response, and sending message that reaches beyond the environmental community.

WORKSHOP ON IPCC FIFTH ASSESSMENT REPORT (IPCC-AR5) 4th July 2014

The Workshop on IPCC-AR5 was held in Shangri-La Putrajaya on 4th of July 2014. This one day event was jointly organized by the Ministry of Natural Resources and Environment Malaysia, Intergovernmental Panel on Climate Change (IPCC) and Universiti Kebangsaan Malaysia (UKM).

"This report provides policymakers in Malaysia and elsewhere with a scientific foundation to tackle the effects of global warming and will help governments work together on a new global agreement to limit climate change," said IPCC Chairman Rajendra K. Pachauri during the opening ceremony. "This scientific foundation will be strengthened further in the Synthesis Report which is to be completed at the end of October 2014."

The IPCC-AR5 is the most comprehensive assessment of the science related to climate change ever undertaken. It aims to tell policymakers what is known and not known about the scientific basis of climate change, its impacts and future risks, and options for adaptation and mitigation.

"Malaysia, like many other nations, takes this challenge seriously," said YBhg. Datuk Dr. Abdul Rahim Bin Hj. Nik, Deputy Secretary General (Environment) who opened the workshop on behalf of YB. Datuk Seri G. Palanivel, Minister of Natural Resources and Environment. "That is why we have identified the options available to us to reduce our emissions through our Roadmap to Reduce Carbon Intensity."

Agriculture, forestry and other land use accounts for nearly one quarter of emissions due to human activity, just behind emissions from electricity and heat production but ahead of emissions from transport and industry. The report shows that land could be used to draw carbon dioxide from the atmosphere through afforestation.

The workshop followed a meeting of IPCC authors in Putrajaya from 30th June to 3rd of July to work on the Synthesis Report, that will integrate the findings of the multi-volume AR5 and is due to be finalized later this year, completing the Fifth Assessment Report.

Speakers at the workshop included co-chairs of each of the IPCC's three working groups as well as authors specializing in topics such as forestry, sea-level change, food security and responses to climate change. The workshop also examined the role of the IPCC and how its work can be improved.



IPCC Chairman Rajendra K. Pachauri delivering his opening remarks



YBhg. Datuk Dr. Abdul Rahim Bin Hj. Nik, Deputy Secretary General (Environment) opened the workshop on behalf of the Minister of Natural Resources and Environment

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