

The FOUNDATION

newsletter

● Highlight

K.I.T.E. 2014
Kids for Temengor Expedition

PBF and OUIF
signs MoU with 2 universities

Program
**Senyuman
Kemerdekaan**



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In Collaboration with



HIGHLIGHT

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COVER PHOTO

Kids for Temengor Expedition Programme, K.I.T.E.2014

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Peserta-peserta dan fasilitator di majlis penutupan KITE 2014

Kids for Temengor Expedition (KITE) 2014

Program terbaru yang telah diperkenalkan oleh GRM pada tahun 2014 ialah kem ekspedisi para pelajar di Hutan Temengor. Ekspedisi lima (5) hari ini telah disertai oleh 70 orang pelajar dan guru pengiring dari 14 buah sekolah dari seluruh Negara. Kem dan ekspedisi yang terbahagi kepada sekolah rendah (Hornbill) dan sekolah menengah ini (Pioneer) telah dijalankan secara serentak di Banding Base Camp dan di Tanjung Satu, di Pulau Banding, Gerik, Perak.

Program ulung ini telah dirasmikan oleh Pengasas GRM, Ybgh Tan Sri Datuk (Dr.) Hj Mustapha Kamal bin Hj Abu Bakar. Beliau, bersama-sama AJK Pusat GRM yang lain turut melepaskan para peserta di dalam satu majlis ringkas, namun meriah.

Objektif program ini adalah untuk menanam rasa cinta pada alam semulajadi dan mengetahui tentang kepentingan memelihara dan memulihara hutan Malaysia. Selain itu, program ini juga bertujuan untuk menggalakkan para pelajar bersikap ingin tahu di dalam semua bidang. Para pelajar dan guru pengiring dari setiap sekolah telah memilih dua jenis kajian sepanjang program ini. Antara kajian yang dilaksanakan adalah kajian tentang serangga, kajian kualiti dan kitaran air, bunga Rafflesia, mengenali tumbuhan dan kajian fauna akuatik dan mamalia.

Tuan Hj Anuar bin Abdul Hamid, Penolong Pengarah Bahagian Ko-Kurikulum dan Kesenian, Kementerian Pendidikan Malaysia, merangkap AJK Pusat GRM telah hadir dan memberikan ucapan penutup serta menyampaikan sijil penyertaan kepada guru-guru pengiring dari semua sekolah, serta hadiah-hadiah kepada para pemenang pertandingan yang diadakan.

Turut hadir semasa majlis tersebut, ialah Encik Fakhru Hata bin Musa, Pengarah Perhilitan Negeri Perak yang juga AJK Pusat GRM dan Dato' Abdul Rashid Malik, Ketua Pegawai Operasi, Pulau Banding Foundation.

Menurut Tuan Hj Anuar bin Abdul Hamid, para peserta yang rata-rata berumur di antara 10 – 14 tahun tersebut, telah didedahkan kepada perkara-perkara yang akan dipelajari hanya apabila mereka berada di tingkatan 5 atau 6 kelak. Beliau turut menyatakan rasa bangga dapat membantu GRM dari peringkat mula, dan melihat sendiri hasilnya, di dalam perubahan sikap para pelajar, di samping ilmu yang diperolehi oleh para peserta.

Adalah diharapkan KITE boleh dijadikan acara tahunan bagi membolehkan lebih ramai pelajar mendapat peluang untuk mengenali alam semulajadi dengan lebih rapat dan belajar tentang cara-cara melindunginya.



Para peserta bersedia untuk pelepasan oleh tetamu kehormat



Peserta mengenali flora semasa kajian biodiversiti



Hasil GPS Puzzle Hunt



Kumpulan Pioneer semasa lawatan ke perkampungan orang asli



YBhg Tan Sri Datuk (Dr.) Hj. Mustapha Kamal bersama AJK pusat melepaskan para peserta selepas majlis pembukaan



Para peserta kumpulan Hornbill



Lawatan ke perkampungan orang asli



Peserta semasa lawatan ke Pulau Banding Rainforest Research Centre (PBRRC)



The delegates being briefed at PBRRC

USM visits PBRRC

On the 13th of July 2014, the Deputy Vice Chancellor (Research and Innovation) of Universiti Sains Malaysia (USM), Professor Dr. Muhammad Jantan visited Pulau Banding Rainforest Research Centre (PBRRC). The purpose of the visit was to enable the USM delegates to get to know and understand Pulau Banding Foundation and the works it has carried out to date. Also present were Prof Dr. Mashhor Mansor and Dr. Amiruddin, both are lecturers from USM, and Prof Emeritus Dato’ Dr. Abdul Latiff, Chairman of Pulau Banding Foundation.

High Impact Research Projects within Royal Belum

University Technology Malaysia (UTM) in collaboration with a number of other local universities and with the support of the State of Perak designed a number of centralized high impact research activities through the use of modern geospatial technology to address the problems related to the terrestrial and aquatic ecosystem in support for optimum resource management, sustainable development and climate change studies.



Discussion session



Motor-Cognitive Survey of SK Banun



Rakaman rancangan Simfoni Alam di Pulau Banding

Krew rancangan Simfoni Alam telah berkunjung ke Pulau Banding Rainforest Research Centre (PBRRC) di Pulau Banding baru-baru ini untuk menjalankan rakaman bagi salah satu slot rancangan mereka. Slot rancangan ini memberi fokus terhadap usaha Pulau Banding Foundation dalam mempromosi eko-pelancongan, pembangunan mampan dan konservasi di Hutan Hujan Belum-Temengor. Krew penggambaran turut dibawa melawat ke Sg. Enam di mana mereka merakam proses persampelan hidupan liar di hutan hujan. Mereka juga berpeluang melihat cara mana sampel tersebut diproses di makmal yang tersedia di PBRRC.



Setting of GPS coordinate by Pn Rabeah of UKM

The studies that were to be undertaken were divided into four (4) research clusters namely:

1. **Geo-security** – international and local boundary mapping; geo-spatial intelligence of territory protection and management; geo-hazard risk estimation
2. **Geo-Biodiversity and Ecosystem** – Biomass and carbon estimation; climate change study; geospatial based forest management; lake-bed mapping and species habitat modelling; fresh water fishes; flora, fauna and wildlife studies; and water quality monitoring
3. **Geo-Sustainability** – Environment; eco-tourism; education and learning; socioeconomic and human capital development
4. **Rural Technology** – Renewable energy; wireless rural communication system; and eco-friendly multi-purpose tower development.

With these study clusters, an expedition into Royal Belum was planned for the period from 21st -26th September, 2014. Upon request from UTM, a small donation of RM35,000 was made available by the Pulau Banding Foundation to help fund the expedition.

Initially a sum of RM15,000 was made available for the Biomass and the Carbon estimation studies and subsequently an additional sum of RM20,000 contributed to fund the Temengor lake-bed mapping project. Two of the researchers from the Foundation were invited to participate in the Expedition.



Lawatan ke Perpustakaan Permainan SKTAR



YB Tuan P. Kamalanathan menerima cenderahati dari Pengurus Besar Yayasan EMKAY, Pn Hj Zainon Kasim dan Guru Besar SKTAR

SKTAR terima Perpustakaan Permainan *i-play*

Di samping menjadi penerima Perpustakaan Permainan *i-play* (PPiP) yang ke 31 yang disumbangkan oleh Yayasan EMKAY, Sekolah Kebangsaan Tun Abdul Razak (SKTAR), Kuala Kubu Baru, Selangor menjadi Sekolah Asli pertama di Malaysia yang mendapat kemudahan Perpustakaan Permainan *i-play* (PPiP).

Langkah ini adalah sebagai sokongan Yayasan EMKAY terhadap Pelan Transformasi Pendidikan Orang Asli yang telah diperkenalkan oleh Kementerian Pendidikan Malaysia. Dengan kerjasama Bahagian Pengurusan Sekolah Harian, KPM, Yayasan EMKAY telah mengenalpasti dua lagi sekolah asli yang bakal menerima kemudahan serupa pada suku tahun pertama 2015.

Majlis penyerahan dan perasmian PPiP ini telah dihadiri oleh YB Tuan P. Kamalanathan a/l P. Panchanathan, Menteri Pendidikan II, merangkap Ahli Parlimen Hulu Selangor pada 13hb Ogos 2014. Selepas menandatangani plak perasmian, YB juga telah diberi penerangan tentang konsep dan falsafah *i-play* serta aktiviti yang dijalankan di PPiP, tersebut. Beliau berpendapat bahawa pihak sekolah perlu memainkan peranan utama untuk memastikan agar kemudahan ini dapat dimanfaatkan oleh semua pelajar, bukan sahaja para pelajar di SKTAR, malahan para pelajar dari sekolah-sekolah di daerah Hulu Selangor.

Tuan Hj Azmil Khuzaid Dr. Zakaria, yang mewakili Pengerusi Yayasan EMKAY di dalam ucapannya, berharap agar guru-guru memainkan peranan dan menggunakan peralatan di kemudahan baru tersebut sebagai sumber alat bantuan mengajar di dalam kelas. Turut serta di majlis tersebut adalah para pegawai Jabatan Pendidikan Negeri Selangor dan Pejabat Pendidikan Daerah Hulu Selangor, Pengurusan dan kakitangan Yayasan EMKAY, guru-guru dan wakil-wakil sekolah-sekolah dari daerah Hulu Selangor.

PPiP@SKTAR ini dilengkapi dengan 10 kotak pembelajaran dan 6 kotak bertema serta perabot dan peralatan yang terkini.



Perpustakaan Permainan *i-play* @ IPG (Islam), Bangi, Selangor

Pada bulan Ogos 2014 juga, Institut Pendidikan Guru (Islam) di Bangi, Selangor telah menjadi IPG pertama yang mempunyai kemudahan PPiP khusus bagi tujuan latihan guru-guru pelatih. Menyedari kepentingan P & P berasaskan 'keseronokan sambil belajar' (fun learning), PPiP ini telah dijadikan sebagai makmal untuk melatih guru menggunakan pendekatan 'belajar melalui bermain'.

PPiP @ IPG (Islam), Bangi ini dilengkapi dengan kotak-kotak pembelajaran *i-cook*, *i-build*, *i-math*, *i-music*, *i-create*, *i-imagine*, *i-discover*, *i-move*, *i-am i-can* dan *i-story* serta kotak-kotak bertema, Nature and Environment, Skills & Solution, Family & Home, Friends & i-Health & Safety dan Culture & Country. Pusat ini juga digunakan oleh seramai 30 orang kanak-kanak Tadika Halimatus Saadiah (yang terletak di dalam kawasan IPG tersebut), yang terdiri daripada anak-anak kakitangan IPG sendiri.

Sesi latihan kepada sukarelawan PPiP telah dijalankan oleh pihak konsultan, Syarikat Educate To Learn Sdn Bhd bagi membantu para sukarelawan mendapat pengetahuan dan idea untuk menjalankan aktiviti di PPiP.



Pertunjukan fesyen bertemakan kemerdekaan

Program Senyuman Kemerdekaan

Di dalam usaha menyemai semangat patriotisme di kalangan generasi muda, Yayasan EMKAY telah bekerjasama dengan Kumpulan EMKAY di dalam penganjuran majlis sambutan Hari Kebangsaan dan Hari Malaysia. Buat pertama kalinya, para pelajar Sekolah Bimbingan Jalinan Kasih, Kuala Lumpur telah didedahkan dengan majlis gemilang, yang turut memberi mereka peluang meraikan hari kemerdekaan. Sepanjang bulan kemerdekaan, guru-guru dan para mentor, yang terdiri dari kakitangan kumpulan EMKAY telah memulakan aktiviti bersama para pelajar, dari segi menghias bangunan dan kawasan sekolah dengan bendera-bendera, menyediakan dan menyiapkan projek berasaskan barangan kitar semula dan sebagainya.

Di hari sambutan, hasil kreativiti para pelajar telah dipamir dan dinilai. Di samping acara sukaneka bersama 50 orang sukarelawan Kumpulan EMKAY, para pelajar juga menunjukkan bakat di dalam acara pertunjukan fesyen bertemakan kemerdekaan dan juga aktiviti melukis serta nyanyian. Kumpulan sukarelawan juga tidak ketinggalan memberikan persembahan nyanyian yang mantap untuk hiburan para tetamu.

Majlis berwarna warni ini telah dimeriahkan lagi dengan kehadiran Ketua Pegawai Eksekutif Kumpulan EMKAY, Tuan Hj Ahmad Khalif dan isteri, pegawai-pegawai pengurusan Kumpulan EMKAY dan Yayasan EMKAY. Usaha ini dilihat sebagai kesinambungan pembabitan Yayasan EMKAY dengan SBJK agar para pelajar yang terpinggir ini mendapat perhatian dan peluang di dalam semua bidang.



Sukarelawan memberi semangat kepada pelajar semasa sukaneka



Persembahan sukarelawan EMKAY



Persembahan nyanyian lagu kemerdekaan



Hari sambutan dimulakan dengan senaman ringan oleh semua pelajar dan sukarelawan serta guru-guru



Peserta semasa aktiviti sedang dijalankan



Sesi penyampaian Sijil Penyertaan

Bengkel i-play

Yayasan EMKAY, di dalam usahanya untuk terus mempertingkatkan kemahiran dan kreativiti para sukarelawan PPIP telah menaja satu bengkel *i-play* pada 4 hingga 6 September 2014. Bengkel tiga hari tersebut telah menyaksikan penglibatan seramai 22 orang sukarelawan dari Kuala Lumpur, Perak dan Selangor di bawah bimbingan para fasilitator dari pihak konsultan, Syarikat Educate To Learn Sdn Bhd (E2L).

Bengkel yang diadakan di Kolej Perkembangan Awal Kanak-Kanak, Damansara Damai telah memberi penekanan khusus kepada aktiviti-aktiviti berasaskan numerasi, sains dan penghasilan lembaran kerja yang bersesuaian untuk aktiviti bersama kanak-kanak.

Sijil penyertaan telah diberikan kepada setiap peserta di hari penutup oleh pihak E2L.



YBhg Tan Sri Mustapha Kamal bersama para penaja Piala Mustapha Kamal

Sokongan kepada Piala Mustapha Kamal diteruskan

Yayasan EMKAY sekali lagi menjadi penaja utama pertandingan Bola Sepak Piala Mustapha Kamal bagi tahun 2014. Pertandingan yang menyaksikan penglibatan sebanyak dua belas (12) buah kelab ini telah berlangsung mulai bulan Oktober hingga Disember 2014.

Di satu majlis ringkas yang diadakan pada 3hb Oktober 2014, Yayasan EMKAY telah memberikan sumbangan tajaan bersama sembilan (9) lagi syarikat penaja seperti Nestle, Bata, Sports Direct, F&N, FIGOS dan sebagainya.

Di akhir pertandingan, Kelab NPNG FC (bawah 19) sekali lagi muncul menjuarai Piala Mustapha Kamal setelah menumpaskan Kuala Langat FC dengan kemenangan 5-0.



Outreach Programme

The Outreach programme is an initiative by the Ministry of Education (MOE) to increase the number of enrolment and Orang Asli students' involvement in school. This programme that was co-sponsored by Yayasan EMKAY and JAKOA was aimed to create awareness of the importance of education among the Orang Asli community.

The activities planned out involved parents, students and Orang Asli children aged from 4-6 years old in the area of RPS Banun, Gerik, Perak. The parents and students were invited to stay in the newly completed dormitory which was donated by Yayasan EMKAY for two nights to experience for themselves the amenities that have been provided at the dormitory.

Yayasan EMKAY hopes that with the newly built dormitory, more Orang Asli children will be motivated to stay in school to continue their secondary level education. As the new dormitory is closer to home, it is hoped that it will lessen parents' worries about sending their children to study away from home. Apart from the stay, education development programmes were also conducted during this three day event, which was held from the 17th till 19th of November 2014. JAKOA and Jabatan Tenaga Kerja Negeri Perak, have also taken part in this programme which has successfully seen the participation of 200 parents and 150 children.



Participants during the closing ceremony



Participants showing off their work

7th Toy Library Conference

"Bring out your inner child". This was the theme that had been chosen for the recently held 7th *i-play* Toy Library Conference which was held at d'Ark Resort, Janda Baik, Pahang. The conference focused on carrying out developmentally appropriate activities for children. With a total of 60 participants, this annual event opened its invitation to all stakeholders in the Early Childhood Care and Education (ECCE) industry. Yayasan EMKAY, being the main sponsor for all the Toy Library set ups in Malaysia had funded the volunteers from 22 Toy Libraries across Malaysia for this conference.

This annual Toy Library Conference sees the gathering of all Toy Library volunteers and teachers. This is a good platform for them to be re-trained in running cost effective children's activities, to share experiences with each other, as well as participate in a workshop titled 'Volunteer to Make a Difference'.

Held from the 18th-21st of October 2014 in Janda Baik, the location of this year's conference was chosen specifically for its peaceful and tranquility element. Among the activities which were carried out by the volunteers were learning to run fun math activities with children, sight word treasure hunt, making your own mural, and traditional games. The final activity called *i-play* Game Master saw each group of volunteers plan interactive activities using several toys from the *i-play* toy boxes while the children were given the opportunity to choose the best group as the winner. 40 children from the nearby TASKA and TADIKAs were invited to play 10 interactive children's activities carried out by the volunteers.

The final activity and closing ceremony which was held at Kolej Perkembangan Awal Kanak-Kanak, Damansara Damai, Selangor, was officiated by Mr AS Clement, General Manager of Educate to Learn Sdn Bhd.



Methodist English School (MES), Banting, 11.07.2014



Cyberjaya Graduate Employability Enabler (CGEE) siri kedua, 16.08.2014



Para pelajar Kolej Perkembangan Awal Kanak-Kanak (KPAKK), 27.08.2014



Politeknik Sultan Azlan Shah, 22.09.14

Lawatan Pelajar ke Galeri EMKAY

Setelah lebih 30 tahun berkecimpung di dalam perniagaan, Tan Sri Datuk (Dr) Hj Mustapha Kamal bin Hj Abu Bakar, kini, lebih memberi fokus kepada membantu pembangunan masyarakat dan kerja-kerja amal jariah, terutamanya memberi peluang di dalam bidang pendidikan. Beliau berhasrat untuk membantu anak bangsa Malaysia melalui perkongsian pengalaman dan pengetahuan.

Di dalam usaha tersebut, paparan di Galeri EMKAY, lebih menjurus kepada pengalaman beliau di dalam hal-ehwal pengurusan perniagaan, liku-liku di dalam bidang tersebut, serta pengenalan kepada prinsip-prinsip serta nilai-nilai murni di dalam kehidupan yang mungkin boleh dijadikan panduan dan contoh oleh generasi muda.

Lawatan ke galeri ini diharapkan dapat memberi motivasi dan keyakinan kepada pengunjung, terutamanya para pelajar dan usahawan muda di dalam membuat pilihan terutamanya di dalam bidang kerjaya. Sepanjang tahun 2014, Galeri EMKAY telah menerima kunjungan seramai lebih seribu orang pengunjung.



Dr. D. Sabapathy demonstrating the veterinary medicine procedures to the participants



Orangutan workshop for International Veterinary Students Association (IVSA)

Orangutan workshop for International Veterinary Students' Association (IVSA)

A one-day workshop had been conducted for students from the International Veterinary Students' Association (IVSA) at the Orang Utan Island.

The workshop which was held on the 21st of July 2014 brought together local as well as international veterinary students. During the workshop, Dr. D. Sabapathy, the Chief Executive Officer and Veterinary Surgeon of Bukit Merah Orang Utan Island (BMOUI) had demonstrated veterinary medicine procedures to the students.



International Primatological Society XXV Congress

Bukit Merah Orang Utan Island Foundation had participated in the International Primatological Society (IPS) XXV Congress that was held in Hanoi, Vietnam from 11th - 17th August 2014.

The foundation was represented by Dr. D. Sabapathy, the Chief Executive Officer and Veterinary Surgeon of the BMOUIF, and two of his Research Officers, Ms. Nurhafizie and Ms. Rosimah. They presented a research study on conservation biology and veterinary medicine at the congress.



Prof. Dato' Dr. Omar Osman with YBhg Tan Sri Datuk (Dr.) Mustapha Kamal

University Sains Malaysia's (USM) Vice Chancellor visits Orang Utan Island Foundation (OUIF)

To get a better idea on collaboration efforts that could be conducted with Orang Utan Island Foundation (OUIF), the Vice Chancellor of University Sains Malaysia (USM) Prof. Dato' Dr. Omar Osman visited OUI on the 12th of July 2014. He was taken on a tour to the island and was briefed on the future directions of the foundation by the Chairman of the Orang Utan Island, YBhg. Tan Sri Datuk (Dr.) Hj. Mustapha Kamal bin Hj. Abu Bakar.



Education Programmes

Several education programmes were conducted for primary and secondary school students from August to September 2014. The students were taken on a tour to the island and were briefed about the Orang Utan Island. They also participated in various activities relating to orangutans at Bukit Merah Orang Utan Island Foundation (BMOUIF) Education Center.



The participants from the Blind Association of Selangor, listening to the OUIF video presentation at the theatre room

Corporate Social Responsibility (CSR) Programmes

The Bukit Merah Orang Utan Island Foundation (BMOUIF) plays an important role in giving back to the society through its Corporate Social Responsibility (CSR) programmes. BMOUIF conducts free educational programme to orphanages and special needs people of the society. A total of six groups from various organisations, bodies and schools had taken part in its CSR program this time around.

Among these group were Rumah Anak Yatim Al Munirah (orphanage), SK Bagan Serai, PDK Jerteh, SK Sri Kulim and Sek Keb Kodiang (people with special needs); and The Selangor Home for the Blind.



Dr. Sri Suci Utami Atmoko sharing her experience with the participants



Dr. Sri Suci Utami Atmoko with Dr. D. Sabapathy at OUI



The researchers at OUI

Indonesian researcher exchange of knowledge

A discussion with Dr. Sri Suci Utami Atmoko, a prominent orangutan researcher from Indonesia was held at Universiti Sains Malaysia (USM) on 19th September 2014 with Bukit Merah Orang Utan Island Foundation (BMOUIF) delegates, and lecturers and students from School of Biological Sciences USM.

The objective of the discussion was to gain experience and field stories from Dr. Sri Suci Utami Atmoko. BMOUIF was represented by Dr. D. Sabapathy, Ms. Nurhafizie, Ms. Rosimah and Mr. Mohd Nazarul Elmy. Dr. Sri Suci Utami Atmoko then visited BMOUI the next day with a group of lecturers and students from School of Biological Sciences USM. They were briefed on the education and research programmes that is conducted on the island.

Zoo Kemaman signs another MOU

Another memorandum of understanding (MOU) has been signed with the Kemaman Zoo. This time around the MOU was to support the zoo on education programmes, management of the orangutans and on technical aspects. The MOU was signed by the Kemaman Municipal Council Chief, Tuan Hj. Mohd Zulkifli Abu Bakar and the Foundation Board of Trustee, Mr. K. Mohanachandran on 8th October 2014. The event was witnessed by the Kemaman Municipal Council Secretary Mr. Alias Mamat, BMOUIF Chief Executive Officer and Veterinary Surgeon, Dr. D. Sabapathy and Kemaman Zoo Director, Mr. Abdul Halim Mamat.



Kemaman Municipal Council Chief, Tuan Hj. Mohd Zulkifli Abu Bakar and the Foundation Board of Trustee, Mr. K. Mohanachandran exchanging the documents.



The President of University of Eastern Philippines, The Honourable Atty (Dr.) Mar P. de Asis and BMOUIF Board of Trustee, YBhg. Prof. Emeritus Dato' Dr. Abdul Latiff Mohamad during the exchange of the MoU



Pn Hjh Felina (middle), representing YBhg Tan Sri Datuk (Dr) Hj Mustapha Kamal together with the invited guests

MOU with University of Eastern Philippines

A Memorandum of Understanding (MoU) was signed between Bukit Merah Orang Utan Island Foundation (BMOUIF) and University of Eastern Philippines at Bukit Merah Orang Utan Island on 7th November 2014.

The MoU was signed by the President of University of Eastern Philippines, The Honourable Atty (Dr.) Mar P. de Asis and YBhg. Prof. Emeritus Dato' Dr. Abdul Latiff Mohamad, member of the BMOUIF's Board of Trustee. The event was also graced by the ED of MK Land Holdings Berhad, Pn. Hjh Felina Tan Sri Mustapha Kamal.

COLLABORATIONS

UPDATES



Kumpulan peserta dan penceramah

Program Pemindahan Ilmu OKU sebuah program kolaborasi UUM-YE-PBF

Program Pemindahan Ilmu OKU merupakan satu program anjuran bersama Universiti Utara Malaysia (UUM), Pulau Banding Foundation, dan Yayasan EMKAY. Program yang terdiri daripada 12 modul ini diadakan dari bulan Ogos 2014 sehingga bulan Januari 2015. Matlamat program ini adalah untuk melatih orang kelainan upaya (OKU) dalam ilmu perhutanan, teknologi maklumat, hospitaliti dan pelancongan bagi mempersiapkan mereka untuk dunia pekerjaan. Modul-modul dijalankan setiap dua minggu dan diadakan di Belum Rainforest Resort, Pulau Banding. Seramai sepuluh orang peserta mengambil bahagian dan mereka didedahkan dengan pelbagai topik berkenaan pelancongan eko dan pengurusan oleh para pensyarah UUM, pegawai PBF dan pensyarah jemputan.



3 Foundations gain steady income

On the 4th of December, 2014 all the three foundations had signed a letter of undertaking to acknowledge receiving the rent from three low cost buildings (one for each of the Foundation) belonging to Tan Sri MK. This kind gesture by Tan Sri MK is part of a strategy to ensure a steady monthly income from this lease to the respective Foundations.

Dr Daniel Baskaran, Dr D Sabapathy and Pn Hjh Zainon Kasim represented their respective foundations – Pulau Banding Foundation, Bukit Merah Orang Utan Island Foundation and Yayasan EMKAY. Also present to witness the event was Prof Emeritus Dato' Dr. Abdul Latiff Mohamad, Chairman of the Pulau Banding Foundation, members of the Board of Trustees of OUIF as well as management and staff of EMKAY, MK Land and Setia Haruman Group.



Group photo during the MoU signing ceremony



YBhg Tan Sri Datuk (Dr) Hj Mustapha Kamal presenting Dato' Seri Idris Jusoh books produced by the foundations as a souvenir

PBF and OUIF signs MoU with two universities

Four memorandum of understandings were signed on the 10th of July 2014. Pulau Banding Foundation (PBF) and the Orang Utan Island Foundation (OUIF) signed two MoUs each with Universiti Kebangsaan Malaysia (UKM) and Universiti Sains Malaysia (USM). The MoUs aim to facilitate the collaboration between the universities and the foundations- UKM-USM-PBF in regards to future researches, preservation and conservation of the Belum-Temengor Rainforest Complex where else UKM-USM-OUIF with regards to the rehabilitation and research of the Orangutans.

The event took place at the Ministry of Higher Education Malaysia's office at Putrajaya, graced by the presence of Minister of Education II, Dato' Seri Idris Jusoh, and YBhg Tan Sri Datuk (Dr) Hj Mustapha Kamal, Advisor of Pulau Banding Foundation and Chairman to Orang Utan Island Foundation. Also present were the CEO's of the respective foundations.



SMK Sungkai Keruit, 15th -17th August 2014



SMK Pandamaran Jaya, 26th -28th September 2014



SJK (C) Chi Chih, 27th-29th October 2014



SK Bukit Damansara, 31st October -2nd November 2014



Universiti Malaya, 7th-9th November 2014



GRM TTT Camp, 14th -16th November 2014



Persatuan Pengasuh Berdaftar Malaysia, 11th -14th December 2014

Green Ranger Malaysia (GRM)

GRM camps continue to be popular and in demand from various organisations around Malaysia. In 2014, a total of 10 camps have been organised.

Among the schools and/or organisations that have taken part in the GRM camps are SMK Sungkai & SMK Keruit, Sekolah Bimbingan Jalanan Kasih, SMK Pandamaran Jaya, SJK (C) Chi Chih, Pontian, Johor, SK Bukit Damansara, Universiti Malaya, Train The Trainers (teachers from various schools in Malaysia), and Persatuan Pengasuh Berdaftar Malaysia (PPBM) besides 14 schools whom participated in the KITE Programme.

GRM hopes to be in all schools in Malaysia soon given the full support it receives from the Co-curricular Department of the Ministry of Education Malaysia.



**AQUATIC
MACRO
INVERTEBRATES**
OF BELUM TEMENGOR RAINFOREST STREAMS

2014

Che Salmah Md. Rawi
Suhaila Ab. Hamid
Nurul Huda Abdul



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**Fauna Handbook Series 01
Aquatic Macro Invertebrates
of Belum Temengor Rainforest Streams**

Publisher:
Pulau Banding Foundation

Format:
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Page:
64 pgs

Description:

The publication of Aquatic Macroinvertebrates of Belum Temengor Rainforest Streams is aimed at helping many public enthusiasts and aquatic researchers to easily recognise and enjoy various forms and sizes of mainly immature stage of aquatic insects found in the forest streams of Belum Temengor rainforests in Malaysia. Although only few selected aquatic insect genera living in this forest streams and rivers are documented in this book, this has been the first initiative to properly document the rich and diverse fauna of aquatic insects in Malaysia. This book will be useful for students and researchers of aquatic entomology, environmental entomology as well as aquatic biology. In addition, it will be a useful tool for the Green Ranger Malaysia training programmes to teach our young minds to appreciate Nature's creations.

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