

# Heart of Borneo

## HIGHLIGHTS

### FY 2010-2011

## July

### HoB's communities profiled at Malaysia's Rainforest World Music Festival

Nearly 30,000 visitors from around the world attended one of Malaysia's largest musical events in Sarawak on the island of Borneo from the 9th to the 11th of July. WWF's HoB programme supported the Forum Masyarakat Adat (FORMADAT) – a grassroots, cross border organisation representing the Indigenous People of the Highlands – to help promote their cultural traditions, music and determination to preserve the forests that are their home.

### Back from the brink – the hairy-nosed otter

The hairy nosed otter (*Lutra sumatrana*) – the world's rarest – has been rediscovered in the Heart of Borneo in the Malaysian state of Sabah by field staff from WWF Malaysia and the Sabah Forestry Department. Leibniz Institute for Zoo and Wildlife Research also aided the rediscovery as part of its Conservation of Carnivores in Sabah project.



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© Brunei Government

### A two-year expedition in search of new species begins in Brunei

A two-year series of expeditions, funded by Standard Chartered Bank in collaboration with WWF's HoB programme, was launched with support from various Brunei government departments such as the Forestry Department. Led by the University of Brunei Darussalam and assisted by experts from Indonesia, Malaysia and Singapore, the results of the survey will provide information essential to the proper conservation management of the area.

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## October

### Three Borneo governments take action at UN Convention on Biological Diversity

During the 10th Conference of Parties in Nagoya, Japan, the three HoB governments launched the financing of the programme – A Partnership Approach to Economic Sustainability. This report (prepared by WWF's HoB Initiative) outlines steps the governments, WWF and partners will take to mainstream the value of the natural environment into policy and decision making, and catalyze market mechanisms.

The HoB was also featured in two other high-level events at the conference highlighting the critical role HoB plays in sustaining biological diversity.



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## November

### Sabah government sees REDD in the Heart of Borneo

On the 8th and 9th of November, the State Government of Sabah (Malaysia) and WWF co-hosted the region's largest conference on Reducing Emissions from Deforestation and Destruction (REDD) in Kota Kinabalu, Sabah.

Attended by nearly 500 delegates, the conference – *Forest and Climate Change: Decoding and Realizing REDD+ in the Heart of Borneo* – brought together perspectives and advice on policy, technical and capacity building issues needed to make REDD a reality in the HoB.

## Heart of Borneo prioritized in US-Indonesia Comprehensive Partnership

The US-Indonesia Comprehensive Partnership, officially launched by President Barack Obama and President Susilo Bambang Yudhoyono in November 2010, is a long-term commitment to elevate bilateral relations by enhancing cooperation and upgrading strategic consultations on key bilateral, regional and global issues.

Later, six Joint Commission Working Groups will be established to work on the areas of Democracy and Civil Society, Education, Climate and Environment, trade and Investment, Security and Energy.

Specific to the Climate and Environment Working Group, the agreed Action Plan included HoB as a priority area. That is, cooperation will cover forest conservation, sustainable forest management and forest law enforcement and governance through bilateral policy dialogue, technical assistance, relevant intergovernmental processes and institutions, the HoB initiative, the US-Indonesia Tropical Forest Conservation Act agreement, and other bilateral cooperation.





## January

# Al Gore and WWF unite to launch Green Business Network

More than 600 Indonesian government and business leaders joined former US Vice President and Nobel Laureate, Al Gore and WWF-Indonesia's CEO, Dr Efransjah, at a gala dinner in Jakarta, on 9th of January 2011. The event celebrated the United Nations International Year of the Forest and hosted the launch of WWF's new Green Business Network and Green Business Solution report, detailing the role business can play to address challenges of climate change and deforestation in HoB.

## New private sector support to reforest Orangutan habitats in Sabah

Japanese retailer AEON signed a five-year agreement with WWF Malaysia to engage in reforestation and rehabilitation at North Ulu Segama (NUS) Forest Reserve within Sabah in the HoB. AEON will invest RM500,000 (around US\$160,000) towards an area of around 80 hectares to plant 30,000 saplings of fast-growing tree species.



## February

# Rare Bornean Clouded Leopard discovered

Camera trap photos emerged from the HoB in Brunei proving the existence of a rare black form of the endangered Bornean Clouded Leopard. The pictures were taken around the Sungei Protected Forest as part of the WWF supported Sungei Ingei Faunal Survey Expedition, which aims to document the wildlife for science and provide a basis for conservation management.



## March

### BIMP-EAGA ministers pledge support for the HoB

Senior ministers representing Brunei Darussalam-Indonesia-Malaysia-Philippines-East Asian Growth Area (BIMP-EAGA), pledged their continuing support for the conservation and sustainable development aims of the HoB and Coral Triangle (CTI) initiatives. Priorities of support include conservation, sustainable forest and marine resource management, protection of endangered species and mitigation as well as adaptation to climate change.

## European Space Agency InVESTs in the Heart of Borneo

WWF is using an innovative GIS based tool called Integrated Valuation of Ecosystem Services and Trade-offs (InVEST). Supported by the European Space Agency (ESA), which has recently granted €50,000 (US\$70,000) towards data acquisition and GIS resources, InVEST provides maps showing the quantity and location of ecosystem services (such as forest or peat carbon, water yields and non-timber forest products) within the landscape.

## April

### Indonesian president backs Green Economic approach

Indonesian President, H. E. Dr. H. Susilo Bambang Yudhoyono, gave his firm support to a green economy in his keynote address to the B4E Summit. During the Summit WWF's HoB Green Business Network established links between businesses, government, investors and donors. Entitled, 'Getting Down to Business in Borneo', the event developed recommended calls to action from forestry, palm oil and mining sectors; celebrated Indonesia's first GFTN tissue paper suppliers and launched WWF's Living Forests Report.







© Sandra TAGAL / Formadat HoB

## May

### Overcoming communication isolation in the Highlands of the HoB

The inauguration of the first tele-center (E-Krayan) in Long Bawan, Krayan, East Kalimantan, demonstrated how internet facilities can bring new opportunities and address the communication needs of communities in the highlands of the HoB. The tele-center was made possible by financial support from a BMZ-FiT grant facilitated by WWF as part of its social development program in the HoB.

## June

### Banking partnership for investment and landuse planning

WWF created a landscape values tool in partnership with Credit Suisse - a leading international Investment Bank in Indonesia and named Best Foreign Investment Bank in Indonesia by Finance Asia for the past 12 consecutive years. The landscape values tool will be used to influence investor decisions and landuse planning in Kutai Barat District, East Kalimantan



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## June

### FSC certification to benefit forests with orangutans in HoB

Nearly 300,000 hectares of important Orang-utan and Pygmy Elephant habitat in the forest reserves of Ulu Segama-Malua and Tangkulap-Pinangah, in the Malaysian state of Sabah, Borneo, have gained The Forest Stewardship Council (FSC) certificate.

In July 2011, another member of the GFTN Indonesia, PT Suka Jaya Makmur concession in West Kalimantan, which is populated by around 600 Orang-utans (*Pongo pygmaeus*) also received a FSC certificate.

## IN BRIEF

- In July 2010 the Partners for Change workshop brought key external groups including the UK Government, PricewaterhouseCoopers, the Asian Development Bank, Young & Rubicam (among others) to jointly define the HoB's 'green economy' vision.
- The second HoB Development Partners Roundtable, hosted by WWF and the Indonesian Government, brought donor agencies together to discuss a partnership approach to support the HoB.
- In December WWF held a training workshop on the Economics of Biodiversity and Ecosystem Services, showing how economic valuation of natural capital could guide policy, finance and private sector decision-making within the HoB.
- In December HoB's green economy priorities were profiled during a high-level side meeting at UNFCCC-COP 16 in Cancun. Yolanda Kakabadse, President of WWF International, spoke at a closed event directed at strengthening the position of the international community in support of Indonesia's REDD+ commitments.
- The International School of Brunei continued to support HoB through its Million Trees Programme which raises corporate support and encourages community 'tree planting' action in Brunei and Sabah to help rehabilitate key areas of degraded forest.
- In November, communications professionals and field staff from WWF Indonesia held the first ever communications skill-share workshop in Lanjak, West Kalimantan sharing information, exploring new communication ideas and building media skills.
- Ongoing participation of local communities in Photovoice and Panda CLICK! initiatives have seen the enabling of communities to tell their stories through visual media. In remote areas this is an effective way for people to share their aspiration, challenges and messages with the broader national and international community. Visit <http://www.flickr.com/people/pandaclick/>



(c) WWF-Indonesia West Kalimantan

- Started in October, under support from SIDA, WWF began a series of ‘sustainability dialogues’ in the Heart of Borneo. The first, in West Kalimantan, included more than 50 representatives from National and Local government agencies, conservation authorities and civil society, and resulted in prioritization of local strategies to develop “green and pro poor economies in the HoB”.
- January saw four new members of the HoB confirm their participation, including one located in East Kalimantan adding 55,100ha of forest concession to four other members already existing in the area.
- In January, Malaysian Prime Minister Datuk Seri Najib Tun Razak officially launched Maliau Basin Studies Centre, which in the long-term will study the impact of forest changes due to logging, deforestation and fragmentation.
- In February a group of young researchers from the UK and the Netherlands, in partnership with local Indonesian students and technical advisers, completed the first phase of their research as part of the Heart of Borneo Project (HoBP) Murung Raya Expedition, in the Muller/Schwaner range in Kalimantan. WWF supported aspects of the expedition so the research results can contribute to the scientific knowledge of the HoB area.
- 15 members of the Itochu Group, led by Mr Shoichi Suzuki (Itochu Corporation) and Mr. Toshiaki Mizuno (WWF-Japan) visited the Northern Ulu Segama forest (Compartment 110) planting area in Sabah in the HoB. The group planted about 400 trees in less than three hours.
- For the first-time Indonesia’s Ministry of Forestry’s 5-year strategic plan and budget included specific allocations to the HoB programmes. This is a significant outcome of the relationship building, which now has the government investing significantly from its domestic budget to deliver the HoB priorities.
- Local policy makers have recognized development of a greener economy in the HoB areas. With Central and East Kalimantan having published low carbon growth and prosperity plans.
- Kutai Barat District in East Kalimantan is piloting ‘Forest Solutions’ (Protected Areas/CCAs, Reduced Impact Logging, Palm Oil Swaps, Restoration Concessions) through Low Carbon Policy and use of the Green Business Network to engage Kutai Barat companies and investors.
- In June, the new Indonesian Ministry of Forestry issued a decree supporting REDD+ in Kapuas Hulu District (West Kalimantan Province) and Malinau District (East Kalimantan Province).
- Funded by the International Climate Protection Initiative of the German Ministry of the Environment (BMU), WWF conducted a project entitled “Securing natural carbon sinks and habitats in the Heart of Borneo” located in Bukit Baka Bukit Raya National Park and buffer zone (West Kalimantan). The report shows that based on a Business As Usual (BAU) scenario it is predicted that carbon loss will continue to increase in 2020 and 2030. While if using WWF’s 2020 zero net deforestation target, the trend of deforestation can be reversed in 2020 and carbon stock in the buffer zone is maintained by 2030.
- WWF in partnership with Witteveen+Bos carried out a quick scan analysis on potential watershed services for users and beneficiaries in Kalimantan, Sabah, Sarawak and Brunei. Seven river basins situated in those areas were selected as potential pilots to test the business case for implementation of this mechanism. Further work particularly on socio-cost/benefit assessment is required to build the case for a HoB Water Fund in the future.



# Delivering on the promises of a Green Economy

The vision for the Heart of Borneo is that it is conserved and sustainably managed as a key part of a Green Economy where governments, business and communities value the Heart of Borneo for its ecosystem services leading to zero net deforestation, biodiversity conservation, reduced green house gas emissions, and equitable livelihoods

