

April 2008

For Private Circulation Only

Issue 118

This monthly news bulletin is produced by Sarawak Timber Association (STA) to disseminate information to our counterparts on training, research and other relevant areas.

While every effort has been made to ensure that the information printed in this news bulletin is accurate and correct, neither STA nor its Officers. Members or Employees shall assume any responsibilities or be made liable for any inaccuracies and errors printed; nor is such publication unless otherwise stated necessarily the views of STA, its Officers, Members or Employees.

The news bulletin is circulated to designated readers free of charge.

Editorial Board

Chíef Edítor: *Dr Lee Hua Seng*

Editor/Secretary: Jaime Chan

Members: Dr Peter C.S. Kho Jenny Chen

POSTGRADUATE DIPLOMA IN APPLIED SCIENCE (STFM) COURSE



Picture: One of the field visits to mills

As part of the drive develop a properly trained workforce for better management of forests, the State requires each logging contractor to "Sustainable have a Manager" to Forestry forest all oversee operations i n accordance with the laws and guidelines set for forest sustainable management.

STA is working with State agencies, principally the Forest Department and Forestry Sarawak Corporation to offer training and to certify trained appropriately persons bе to "Sustainable Forestry Manager". Apart from forest management, this trained Manager will be able to assist STA Member Companies

company to work towards forest management certification.

The training programme for such a Manager is incorporated into a Postgraduate in Applied Diploma Science (Sustainable Tropical Forest Management) course run association with Lincoln University of New Zealand. The Postgraduate Diploma is designed for on-the-job training, based on block release. The Postgraduate Diploma consists of six subjects offered over two years. Each subject will be taught in Kuching over three periods of a week each. Participants must pass all six subjects to be awarded this Postgraduate Diploma by Lincoln University.

The participants must have these initial pre-qualifications:

- A degree from a recognised university (in any field). Experience and/or other qualification may also be recognised for entry for those who do not have a degree;
- A good command of the English language. Students will be required to demonstrate English language competency in an IELTS or TOEFL assessment or provide proof of prior study in English at university level; and
- A notebook computer.

Please contact Dr Peter Kho at 082-332222 if you would like to have more information on this Course.

BRIEFING AND FIELD DEMONSTRATION ON LOGFISHER HARVESTING TECHNOLOGY

Did you know that...

In the year 2008, Indonesia intends to undertake the Reduce **Emissions from** Deforestation and Degradation (REDD) project for eight of its forests in bids to address the global warming issue. The pilot project will be carried out in a peatland forest in Central Kalimantan. To be funded via a AU\$ 30mn (US\$ 27.56mn EUR 17.53mn) grant from the Australian government, the pilot project will also rejuvenate the peatland forest by constructing canals to curb forest

> Source: Jakarta Post, 16 Apr 2008

fires



briefing on logfisher harvesting technology and planning arranged by the Sarawak Forestry Corporation was held in Sibu, Sarawak on 22 April 2008. About participants from Forestry Sarawak Corporation, Forest Department Sarawak and STA Member Companies attended this briefing. Mr. Gan Boon Keong, Technical Consultant for Logfisher International Sdn Bhd, briefed the participants on this new technology which was followed by video presentations. Mr. Alan Ong, Managing Director for Logfisher International Sdn Bhd, was also present to answer questions raised by participants.

In his briefing,

Mr. Gan explained that the logfisher is a new ground based, reduced impact logging (RIL) technology and system specially developed and designed for selective harvesting in sustainable managed forest. The logfisher system employs a method of timber log extraction by combining the process of winching and lifting, performed by a single machine. Logfisher has powerful winches and long cable, up to 300 meters in length, to extract logs from the forest. This helps to minimize the movement of the machine resulting in less wear and tear especially to the undercarriage, which translates into the overall lower maintenance costs and savings on fuel consumption.

Unlike conventional logging operation, the logfisher can pull logs at any part of the feeder road without the need to construct skid trails. This helps to minimise soil disturbance and damage to the undergrowth.

This system incorporates the application of RIL planning procedures and processes in road alignment and construction, marking and mapping of trees to be felled and protected trees, directional felling, marking and mapping of protected areas and buffers in the preparation οf comprehensive harvesting plan.

According to Mr. Gan, the productivity

(Continued on page 3)

(Continued from page 2)

of this system is at least 3 times that of conventional logging. There are currently five models of Logfisher in the market, i.e. Log 200, 250, 330, 450 and 460 series. About 20 units of logfishers are currently in use in Sarawak.

For companies undergoing Forest

M a n a g e m e n t Certification, the system is said to be able to satisfy and meet Principle 5 (Benefit from the Forest) under Criteria 5.1 and 5.2 and Principle 6 (Environmental Impact) under Criteria 6.2, 6.3 and 6.5 of MC & I (2002).

A field demonstration was arranged by Mr. Peter K H Ling of the WTK Group of Companies in

Melatai Camp, Putai on 24 April 2008. The field demonstration saw the trainers from Logfisher International Sdn Bhd pulled 6 logs from the forest. Briefing sessions were carried out before a n d a f t e r t h e demonstration.

Did you also know that...

The global economy is witnessing a surge of price increases, with the International Monetary Fund (IMF) expecting consumer prices in rich nations such as US and European countries to increase 2.6% in 2008, the highest rate of inflation since 1995. Inflation has been fuelled by rising raw material, energy and food prices, with developing countries to be most affected by this. The global inflation growth has been attributed in part to the rising demand for crops for use in alternative-energy production, which has led to soaring food prices, as well as rising oil prices and increasing energy demand from emerging markets such as China and India.

> Source: Wall Street Journal 10 Apr 2008

MTIB'S TRAINING PROGRAMME FOR 2008

The Malaysian Timber Industry Board (MTIB) is offering the following training programmes for 2008. The programmes will be carried out in WISDEC, Kota Kinabalu. For further information, please visit MTIB's website at www.mtib.gov.my or contact:

Ketua MTIB Wilayah Sabah Lot 4, Fasa 1, Jalan Timur 6 Taman Perindustrian Kota Kinabalu Peti Surat 177, Pos Mini Indah Permai 88450 Kota Kinabalu Sabah

Tel: 088-498822

Fax: 088-498811 / 088-498833 Email: <u>mtibsabah@mtib.gov.my</u>

Month	Date	Course	Cost
JUNE	9 -12	Application of AlphaCam Software in Furniture Design (Advanced)	700
	16-19	Machining Technology and Operation of Wood Working Machine	700
	23-26	Identification of Malaysian Timbers	700
JULY	7 - 10	Furniture Finishing	700
	14-17	Planning and Control in Furniture Industry	700
AUGUST	4 - 7	Technology and Operation of Wood Working Machine - CNC Router	700
	11-14	Furniture Making (Kitchen Cabinet)	700
	18-20	Introduction to MGR (Malaysian Grading Rules)	525

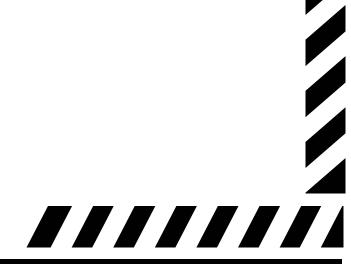


Printed Matter



Sarawak Timber Association 11 Floor, Wisma STA 26, Jalan Datuk Abang Abdul Rahim 93450 Kuching Sarawak, Malaysia

> Tel: 082 - 332 222 Fax: 082 - 487 888, 487 999 E-mail: sta@sta.org.my Web site: www.sta.org.my



April 2008 STA dan Rakan2 Issue 118

INTERNATIONAL SYMPOSIUM AND WORKSHOP ON TROPICAL PEATLAND (KUCHING 2008)

Universiti Malaysia Sarawak (UNIMAS) and the Malaysian Agricultural Research and Development Institute (MARDI) will jointly organise the "International Symposium on Tropical Peatland (19 - 20 August 2008) and Workshop on Tropical Peatland (21-22 August 2008) at Hilton Kuching. The Post-symposium Tour will be held on 23 August 2008.

This symposium-workshop with the theme "Peatland Development: Wise Use and Impact Management" aims to provide an opportunity to discuss findings and information on tropical peatlands and their use with major focus on their important role in the carbon cycle from the the national regional and global perspectives.

Registration fees (per person) are as follows:-

- National Participants and ICREPE members: RM500 (before 30/4), RM600 (before 30/6), RM700 (after 1/7)
- students : RM300 at any dates
- accompanying family members = RM350 at any dates

For more information, please visit www.frst.unimas.my/iswtp-kch08 or contact the following:

Prof Dr Wan Sulaiman Wan Harun (<u>whwsulaiman@frst.unimas.my</u>) or Mr Shahril (<u>demshahril@frst.unimas.my</u>)

Tel: 082-581000 / 583138