# ICKAF 2013

INNOVATING BIOFIBRES FOR SUSTAINABLE FUTURE

#### 2<sup>nd</sup> INTERNATIONAL CONFERENCE ON KENAF AND ALLIED FIBRES

3rd-5th December 2013

#### Hotel Equatorial Bangi-Putrajaya, Malaysia

Institute of Tropical Forestry and Forest Products (INTROP), Universiti Putra Malaysia (UPM) will be organising the second International Conference on Kenaf and Allied Fibres (ICKAF 2013), with the theme 'Innovating Biofibres for Sustainable Future'. ICKAF 2013 is scheduled to take place at the Hotel Equatorial Bangi-Putrajaya, Malaysia from  $3^{\rm rd}$  to  $5^{\rm th}$  December 2013.

This conference is in collaboration with National Bodies such as Ministry of Plantation Industries and Commodities (MPIC), National Kenaf and Tobacco Board (NKTB), Malaysian Timber Industry Board (MTIB), Malaysian Palm Oil Board (MPOB), Malaysian Nuclear Agency (Nuclear Malaysia) and Malaysian Industry-Government Group for High Technology (MIGHT). It is also carried out in association with industrial partners such as Passcorp Paper Industries Bhd., Sri Jentayu Sdn. Bhd. and PolyComposite Sdn. Bhd.

ICKAF 2013 seeks to bring together industry, government, and academia to discuss the latest developments in kenaf and allied fibres, from upstream agricultural-related topic to downstream fibre processing and product advancement, as well as the socio-economic impact of these commodities.

Following the success of the first conference (ICKAF 2009), ICKAF 2013 will expand its scope by covering other fibres such as bamboo, sisal, abaca, coir, agricultural biomass etc., ascertains the evolution and significance of the natural fibre sector in the global economy, particularly the tropics.



In collaboration with:















#### **KEYNOTE SPEAKERS:**

#### Y. BRS. TUAN HAJI BAHARUDDIN WAN ISMAIL

National Kenaf and Tobacco Board (NKTB), MALAYSIA

#### PROF. DR. JERROLD E. WINANDY

Department of Bioproducts and Biosystems Engineering, University of Minnesota, USA

#### **PLENARY SPEAKERS:**

#### PROF. DR. HITOSHI TAKAGI

Institute of Technology and Science Tokushima, University of Tokushima, JAPAN

#### DR. HANS-JÖRG GUSOVIUS

Department of Post Harvest Technology, Leibniz Institute for Agricultural Engineering Potsdam-Bornim, GERMANY

	DAY 1 - 3 December 2013 (Tuesday)			
	0745 - 0845	REGISTRATION for ICKAF 2013 presenters, exhibitors and participants		
- Indication	0845 - 0900	WELCOMING REMARKS by the Chairman of ICKAF 2013 Organizing Committee		
	0900 - 0945	KEYNOTE SPEAKER 1		
TOTAL PROPERTY OF THE PARTY OF		Enhancing Sustainability by Integrated Use of Wood and Natural Fibers for Energy, Chemical Feedstocks and Biocomposites		
		PROF. DR. JERROLD E. WINANDY Department of Bioproducts and Biosystems Engineering, University of Minnesota, USA		
	0945 - 1030	KEYNOTE SPEAKER 2	ering, oniversity of Minnesota, OSA	
AND DESCRIPTION OF THE PARTY OF	l	Government Role in Developing Kenaf as a Commodi	ty – The Malaysian Experience	
		Y. BRS. TUAN HAJI BAHARUDDIN WAN ISMAIL National Kenaf and Tobacco Board (NKTB)		
	1030 - 1100	REFRESHMENT, POSTER VISIT & POSTER EVALU	JATION	
$\mathcal{Q}$	1100 - 1245	SESSION A1:	SESSION B1:	
		Environment, Process & Biotechnology	Biocomposite 1	
	1245 - 1300	Q & A		
NAMES OF THE OWNER, WHEN PERSONS AND ADDRESS OF THE OWNER	1300-1400	LUNCH & POSTER VISIT  CONTINUE SESSION A1 & B1		
	1430 - 1440	O & A		
	1515 - 1630	OPENING CEREMONY by the Minister of Ministry of	of Plantation Industries and Commodities	
	1313 - 1030	(MPIC), MALAYSIA	i i i i i i i i i i i i i i i i i i i	
MOST STORY COLUMN TO THE PARTY OF THE PARTY		Y. BHG. DATUK AMAR DOUGLAS UGGAH EMBAS		
	1700	TEA BREAK		
	d I	DAY 2 - 4 December 2013 (Wedne	esday)	
	0900 - 0945	PLENARY SPEAKER I		
	d	Innovation of Multifunctional Biofibres Composites		
To the last of the		PROF. DR. HITOSHI TAKAGI Institute of Technology and Science Tokushima, Un	iversity of Tokushima, JAPAN	
Control of the last of the las	0945 - 1100	SESSION A2 : Fibre Science & Technology 1	SESSION B2: Biocomposite 2	
	1100 - 1110	Q&A	•	
	1110 - 1145	REFRESHMENT, POSTER VISIT		
	1145 - 1300	SESSION A3 :	SESSION B3:	
	1300 - 1310	Fibre Science & Technology 2  Q & A	Pulp & Paper and Modified Cellulose	
	1310 - 1400	LUNCH & POSTER VISIT		
	1400 - 1430	PLENARY SPEAKER 2		
		Technologies and Procedures to Process Bast Fibre F	Plants into High Value Products	
		DR. HANS-JÖRG GUSOVIUS Department of Post Harvest Technology, Leibniz Institute for Agricultural Engineering Potsdam- Bornim, GERMANY		
	1430 - 1450	INVITED SPEAKER 1		
		Fine Chemicals Derived from Lignocellulosic Materia	ls	
		PROF. DR. SARANI ZAKARIA Faculty of Science & Technology, Universiti Kebang	saan Malaysia, MALAYSIA	
	1450 - 1500	BREAK		
		INDUSTRIAL FORUM		
	1500 - 1515	INVITED SPEAKER 2		
		Y. BHG. DR. JALALUDDIN HARUN Malaysian Timber Industry Board (MTIB), MALAYS	iiA	
	1515 - 1530	INVITED SPEAKER 3		
		PROF. PARK CHOONG-NYEON Department of Materials Science & Engineering, Ch	onnam National University, KOREA	
	1530 - 1545	INVITED SPEAKER 4		
		DR. JEAN MARC RODA Institute of Tropical Forestry and Forest Products ( MALAYSIA	INTROP), Universiti Putra Malaysia (UPM),	
	1545 - 1600	INVITED SPEAKER 5		

DR. KHAIRUL ZAMAN HJ. MOHD DAHLAN PolyComposite Sdn. Bhd., MALAYSIA

Y. BHG. ASSOC. PROF. DR. SAMSILAH ROSLAN

SESSION DISMISS & TEA BREAK

Maerotech Sdn. Bhd., Nilai, Negeri Sembilan Pusat Seni Kraftangan Malaysia, Rawang, Selangor

TECHNICAL VISIT

PRIZE GIVING CEREMONY & CLOSING REMARKS by Director of Putra Science Park (PSP) of Universiti Putra Malaysia (UPM)

DAY 3 - 5 December 2013 (Thursday)

1600 - 1615

1615 - 1715

1625 - 1700

0700 - 1900



The conference will be held at Hotel Equatorial Bangi-Putrajaya, Malaysia. Information about the special rates for

accommodation can be obtained from www.ickaf.upm.edu.my

### TECHNICAL VISIT

A technical visit to the Maerotech Sdn. Bhd., Nilai, Negeri Sembilan and Pusat Seni Kraftangan Malaysia, Rawang, Selangor





### IMPORTANT DEADLINE

Late Registration	15 November 2013
Full Paper Submission	30 October 2013

### TOPICS

#### **Upstream**

- Breeding
- Seed Production
- Good Planting Practices

#### Midstream

- Biocomposites
- Fibre Sciences
- Fibre Technology and Engineering

#### **Downstream**

- Product Development
- Prototyping
- Industry Experience
- Economics
- Techno Economics

### REGISTRATION FEE

The conference fee covers a full set of conference materials which includes a conference bag, lunches and refreshment. The

registration fees are as follows:

	With Technical Visit		Without Technical Visit		=		
9	Local	(RM)	International	Local (RM) International		Exhibitor (RM)	
Early Bird	Student	Standard	(USD)	Student	Standard	(USD)	, ,
Normal	· ·	800	550	-	700	500	2000*
80	600	900	650	500	800	600	2800*

<sup>\*</sup>Booth size is 3m x 3m with entitle one (1) participation.

## CANCELLATION POLICY

There will be no refund upon cancellation. However, a substitute or replacement is allowed if the cancellation is done before 20 November 2013.

# ONLINE REGISTRATION

Please visit <u>www.ickaf.upm.edu.my</u> to register online. Fill up and submit your registration form. The secretariat will verify your registration.

#### Secretariat Division:

Assoc. Prof. Dr. Zaiton Samdin Tel: +603-8947 1785

**Mr. Naszroul Haqimee Rahmat** Tel: +603-8946 7008

Email: ickaf.introp@gmail.com

# PRESENTER & PARTICIPANT

**Oral/poster presenter** whom have not completed their registration form, please register online. Please forward your proof of payment, full paper and slide presentation via e-mail.

#### **Scientific Division:**

Dr. Azmah Hanim Mohamed Ariff

Tel: +603 8947 1788

Ms. Ana Salleza Md Salleh

Tel: +603-8947 1885

Email: ickaf.introp@gmail.com

### MODE OF PAYMENT

Payment can be made via Cash/Money Order/Local Order/ Bank Draft/Postal Order/ Cheque to 'KIRA-KIRA AM UPM'.

Payment using credit card is acceptable during the event day only.

### SPONSORSTIP BADVERTISEMENT

Sponsorship/Advertisement is offered to agencies and industries. Further details on the sponsorship and advertisement can be accessed in <a href="https://www.ickaf.upm.edu.my">www.ickaf.upm.edu.my</a> and from sponsorship/advertisement form attached in this brochure.

# SPONSORSHIP & ADVERTISEMENT FORM

#### A) ORGANIZATION DETAILS

NAME	ADDRESS	CONTACT PERSON	TEL. NO.

#### **SPONSORSHIP**

#### **B) TYPE OF SPONSORSHIP**

SPONSORSHIP /PRICE / UNIT	(RM)
Dinner (RM 120 / pax)	
Cash Money (Starting from RM 500)	

SPONSORSHIP /PRICE / UNIT	(√)
Souvenir (230 unit)	
Breakfast (technical visit session) - (RM 350)	
Lunch (technical visit session) - (RM 600)	

#### **EXHIBITION / ADVERTISEMENT**

#### C) EXHIBITION BOOTH RENTAL

MATTERS	DETAILS
Day	2 days (3 & 4 December 2013)
Area Size	3 meter x 3 meter
Price (RM)	2,800* / unit
Quantity	9/

<sup>\*</sup>Free conference participation for one (1) person including dinner

#### D) ADVERTISEMENT IN PROGRAMME BOOK

DESCRIPTION	PRICE (RM)	(1	<b>/</b> )
Design and visual for logo and advertisement layout to be submitted		By E-mail	CD Softcopy
Full page	1,000.00		
Half Page Vertical	500.00		
Half Page Horizontal	500.00		
1/4 Page	300.00		
Inside Front Cover*	5,000.00		
Inside Back Cover*	4,500.00		
Outside Back Cover*	5,000.00		
Opposite Inside Back Cover*	2,500.00		

#### E) PAYMENT

Cheque must be made payable to "KIRA-KIRA AM UPM"	Total (RM)	
	Cheque No.	

#### F) ORGANIZATION APPROVAL

1, 0110111101111101111		
Approved by:		
Name / Stamp:		
Date:		

### CONTACT

#### ICKAF 2013 Secretariat

Institute of Tropical Forestry and Forest Products (INTROP)

Universiti Putra Malaysia 43400 UPM Serdang, Selangor, Malaysia

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Email: ickaf.introp@gmail.com

(Attn: Mr. Harmaen Ahmad Saffian / Ms. Aidawati Ramali)