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TEAK Mekong Newsletter support and facilitates teak networking in the Mekong sub-region through ITTO member countries and partners, and support sharing lessons of the project results through short news release, occasional papers, project related teak-based research and development information. The bi-monthly newsletter is released online through TEAKNET webpage <a href="https://www.teaknet.org">www.teaknet.org</a> and co-hosted by Kasetsart University, Thailand.

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# Workshop Training on Teak Value Chain Analysis in Vietnam

6-10 June 2022 at VAFS, Hanoi & Field training at Son La province



VCA participants at Vietnamese Academy of Forest Science, Hanoi

The ITTO-BMEL Teak Project is promoting the sustainable production and consumption of teak in the Mekong region. Teak value chain analysis (VCA) of smallholders is to increase their access to markets through improved primary processing as well as capital and market information.

A Training Program on Teak Value Chain Analysis was organized in Vietnam in order to improve the capacity of participants in carrying out teak VCA for small-scale private teak plantations in the Mekong region with the following expected outputs:

- \* Capacity building for VCA including market chain analysis of key teak products produced and sold by the local communities in order to understand its strength, weaknesses, opportunities and threats taking into account harvesting, post-harvest processing, production and/or value addition, transport and logistics and storage facilities and trade;
- \* Collection of a set of data on the teak timber market with particular reference on key products produced and marketed by local communities and writing a report with a prioritized set of recommendations for the interventions to strengthen the market position of rural communities and to enhance their competitiveness.

With these objectives in mind, a virtual training was conducted on 25 February 2022 with the participation of project country partners including Myanmar, Thailand and Vietnam to provide knowledge of VCA theory and data collection procedures facilitated by an international VCA expert, Prof. Dr. Tek Maraseni from the University of Southern Queensland, Australia.



Talk by Prof. Teak Maraseni, VCA expert from University of Southern Queensland



Thai participant's presentation in the workshop



Participants sharing their opinions



Presentation by Vietnam Participant

After the detailed theoretical presentation by Prof. Tek Maraseni, the participants were encouraged to collect data for VCA in their respective country. Vietnam has conducted a 2-week field survey to collect VCA data from smallholders teak plantation in Son La province.



Interview sawmill's owner in Moc Chau Town, SonLa province





Interview with forest ranger in Moc Chau Forest Station, Son La province

From 6th to 10th June 2022, a Workshop was organized in Vietnam for data analysis and writing a report. Ten participants from Thailand and Vietnam attended the training workshop. On 6<sup>th</sup> and 7<sup>th</sup> June, the participants were introduced the methods of Teak VCA at Headquarter office of the Vietnamese Academy of Forest Science (VAFS) in Hanoi. On 8<sup>th</sup> and 9<sup>th</sup> June the participants were given training how to interview Teak farmers, middlemen and sawmills and collect data from them in Son La province. On 10<sup>th</sup> June the participants were guided to review the data collected and writing a report.

After the training, participants will collaborate with Prof. Dr. Tek Maraseni to write a report on VCA of teak small-holders in their countries.

#### **Photo Gallery**



Interview teak farmers in Moc Chau district, Son La province



Field demonstration by Prof. Tek Maraseni



Group photo with Prof. Tek Maraseni in Moc Chau district, Son La province

#### Report by

Dr. Tran Lam Dong Director, Silviculture Research Institute Vietnamese Academy of Forest Science, Hanoi









# Draft Program for PSC Meeting, Regional Workshop & 4th World Teak Conference

Date: 30 August -10 September 2022

Date	Activity	Note	
Tueday 30 Aug 2022	Arrival in Cambodia	Stay overnight in Cambodia	
Wednesday 31 Aug 2022	Visit to TEAK FARM, Cambodia	Hotel (Phnom Penh Hotel or Duong Chan Hotel)	
Thursday 1 Sept 2022			
Morning	Departure for Bangkok (Air Asia, Don Mueng Airport)	(09.45-10.45)	
Afternoon (01:30-04:30 pm)	PSC Meeting & Reception Dinner	Rama Garden Hotel, Bangkok	
Friday 2 Sept 2022	Regional Workshop	Rama Garden Hotel, Bangkok	
Saturday 3 Sept 2022			
Morning	Free time	Rama Garden Hotel, Bangkok	
Evening	Departure for Accra, Ghana (Ethiopian airlines)	Selected project members	
Sunday 4 Sept 2022	Arrival in Accra on Sun 4 Sept morning	Stay in Accra City Hotel (EU712), Prestige Suit (EU475)	
Monday 5 – Wednesday 7 Sept 2022	4 <sup>th</sup> World Teak Conference	ce Hotel Kempinski Gold Coast City	
Thursday 8 Sept 2022	Field Excursion	Optional	
Friday 9 Sept 2022	Departure to home country	(Ethiopian Airlines, transit in Addis Ababa to Bangkok, Tokyo, India etc)	
Saturday 10 Sept 2022	Arrival in Bangkok and transit to Phnom Penh, Vientiane, Hanoi, Yangon  Arrival in Bangkok and transit to Participants of GMS countries may stay ove in Bangkok if fights are not available.		











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### 4th PSC Meeting & 2<sup>nd</sup> Regional Workshop on

# Sustainable Value-added Teak Products for Green Economy: Lessons from the BMEL-ITTO Teak Project in Mekong

### 2 September 2022, Rama Garden Hotel, Bangkok, Thailand 09:00 – 16:30 h

Teak is a highly celebrated timber in the tropics and Mekong is one of the major teak growing regions rich on natural teak forests with increasing teak plantations. In spite of many efforts to promote sustainable management of teak forests in the region, there has been an increasing need for the sustainable production of quality value-added teak products to contribute to the development of green economy for a sustainable future.

The BMEL-ITTO Teak Project in Mekong funded by the Federal Ministry of Food and Agriculture, Germany has been executed by ITTO and 5 countries, namely Cambodia, Lao PDR, Myanmar. Thailand and Vietnam. This teak project has worked together to enhance natural teak forest management, production and marketing through the establishment of legal and sustainable wood supply chains, as well as to improve local economy and livelihood enhancement of local communities' in the Mekong region. Several outputs have been achieved under this Teak project partnership in the Mekong. These include: 1) the conservation of teak genetic resources, sustainable management and use of natural teak forests and market accesses of teak from legal sources; 2) strengthening of ccommunity-based and smallholders teak forest management and agroforestry systems; and 3) regional and international collaboration, information sharing and knowledge management and networking.

The ambitious Teak project is highly relevant to the aim of the Bio-Circular-Green (BCG) Economic model that has been newly introduced by Thai Government that conforms with the UN Sustainable Development Goals (SDGs). The BCG Model aims to transform the country towards a value-based and innovation-driven green economy through capitalizing the country's strengths in biological diversity and cultural richness and employing technology and innovation. Sustainable production of valued-added teak and premium products through legal and sustainable supply chains can play an important role in the development of green economy in the Mekong region. The promotion of sustainable value-added teak products is contributing to the achievement of many of the UN SDGs, in particular SDG12 (Responsible Consumption and Production), SDG13 (Climate Change), and SDG15 (Life on Land).

#### **Objectives:**

The 2<sup>nd</sup> Regional Workshop on "Sustainable Value-Added Teak Products for Green Economy" is organized in conjunction with the 3<sup>rd</sup> 'FORTROP' International Conference to celebrate the 85<sup>th</sup> Anniversary of the Faculty of Forestry, Kasetsart University. The overall objective of this workshop is to increase the role of teak forests and products in the development of green economy in the Mekong region. taking into account the experiences and lessons learned from the implementation of the BMEL-ITTO Teak project that has empowered local communities and smallholders in teak forest plantation and management and promoted public-private partnerships for legal and sustainable teak supply chains. The workshop also aims to identify recommendations for the sustainable production and consumption of teak products within the framework of the Biocircular Green Economic Model.



#### **Programme Schedule**

#### 2 Sept 2022, 09:00 - 16:30 hrs

08:00-09:00 Registration

Opening Ceremony

09:00-09:10 Introduction to the Regional Workshop

Prof. Dr. Yongyut Trisurat, Regional Project Coordinator, Kasetsart University

*09:10-09:25* Welcome Remarks

ITTO Representative, Japan

Germany Representative (BMEL/Embassy to Bangkok)

Mr. Surachai Achalaboon, Director-General of Royal Forest Department

*09:25-09.30* Opening Remarks

Dr. Chongrak Wachrinrat, President of Kasetsart University

#### Keynote Presentations: Policy Drivers

Moderator: Prof. Yongyut Trisurat, Kasetsart University

09:30-10:00 Economic Forest Plantation Master plan to Drive Thailand' BCG Model

Wanchai Jariyasetthachok, DDG of the Royal Forest Department

10:00-10:30 Green Economy with Plantations, especially with Teak for FLR

Illias Animon, FAO Regional Office for Asia and the Pacific, Bangkok

10:30-10.45 Coffee Break

10:45-11:15 Sustainable Teak Management for Mekong Sub-region - Teak Mekong Project Overview and

**Achievements** 

Yongyut Trisurat, Regional Project Coordinator, Kasetsart University

#### Role of Private Sectors and Smallholders

Moderator: Dr. Kobsak Wanthongchai, Dean, Faculty of Forestry, Kasetsart University

11:05-11:30 FIO's Teak Plantation and Trading

Forest Industry Organization, Thailand (TBD)

11.30-11:55 Past, Present and Future of Private Teak Industry in Thailand (to be finalized)

Dr. Paiboolya Gavinlertvatana, President, Thai Orchids Lab Estates Company Ltd.

11:55-12:20 Contact Farming Model: From Eucalyptus to Teak Plantation

SCG: The Siam Cement Public Company Limited (TBD)

12:20-13:30 Lunch



#### Teak Genetic Resource Improvement

Moderator: Dr. Tran Lam Dong, Director, Silviculture Research Institute, Vietnamese Academy of Forestry

**Sciences** 

13:30-13:50 Teak Genetic Improvement and Plantation in Indonesia

Anto Rimbawanto

Centre for Forest Biotechnology and Tree Improvement, Yogyakarta, Indonesia

13:50-14:10 Teak Genetic Conservation and Improvement in Thailand

Suwan Tangmitcharoen

Senior Expert, Royal Forest Department, Thailand

14:10-14:30 Efforts of Teak Genetic Conservation and Improvement and Value Chain in Laos

Vongvilay Vongkhamsao

Forestry Research Centre, NAFRI, Laos

14:30-15:00 Myanmar Efforts in Teak Genetic Conservation and Improvement and Myanmar Timber Legality and

Assurance System (MTLAS)

Zar Chi Hlaing, Aung Zaw Moe and Thant Shin Forest Research Institute, Yezin, Myanmar

#### Teak Value Chains and Trading

Moderator: Dr. Tetra Yanuariadi, Projects Manager, ITTO

15:00-15:20 Development of Teak Plantation and Value Chains to Support Vietnam Forest Industry

Tran Lam Dong, Dang Thinh Trieu and Nguyen Van Bich

Silviculture Research Institute, Vietnamese Academy of Forestry Sciences, Hanoi, Vietnam

15:20-15:40 Cambodia's Teak Plantation and its Implications on Trade Access

Chheang Dany', Kim Sobon<sup>2</sup>, Lim Sopheap<sup>2</sup>, Say Sinly<sup>2</sup> and Eugene Kraamwinkel<sup>8</sup>

<sup>1</sup> Forestry Administration, Cambodia, <sup>2</sup> Department of Forest Plantation and Private Forest Develop-

ment and Forestry Administration, <sup>3</sup>Grandis Timber, Cambodia

15:40-16:00 Wooden Furniture Design: Value-Added Products

Doonyapol Srichan

PDM Brand Founder and Adjunct Professor at Faculty of Architecture, KMITL

16:00-16:30 Wrap-up and Closing Remarks

Dr. MA Hwan-ok

Officer-in-Charge, Division of Forest Management, ITTO, Japan











#### More information:

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### 4th World Teak Conference 2022

# Global Teak Market: Challenges and Opportunities for Emerging Markets and Developing Economies

Republic of Ghana cordially welcomes all of you to the 4<sup>th</sup> World Teak Conference which will take place at Kempinski Hotel Gold Coast City, Accra during 05-08 September 2022. Please keep visiting the conference webpage <a href="https://www.worldteakconference2020.com/">https://www.worldteakconference2020.com/</a> for updates.

#### **Draft Programme Schedule**

Monday,5 September 2022		
08.00-09.00	Registration	
09.00-09.30	Opening Ceremony President / Vice President, Republic of Ghana Chairman of the World Teak Conference	
09:30-10:30	Welcome Remarks Welcome Address by Minister for MLNR Opening Remarks by FAO, Assistant Director General- Africa Opening Remarks by Dr. John Parrotta, IUFRO President (Virtual) Opening Remarks by ITTO, Japan Opening Remarks by Mr. Lars Graudal, Chairman, TEAKNET	
10.30-11.00	Thematic Address: Rahul Ahuja, Aron Global	
11.00-11.30	Cultural display by Ghana Dance Ensemble/ Snack	
Session I: Smallholder teak plantation, value addition and livelihood enhancement of rural communities Keynote: James Roshetko, ICRAF, Indonesia		
11:30-12:00	James Roshetko, ICRAF, Indonesia (Keynote) Smallholder teak farming:value-addition management for enhancement of livelihoods in Southeast Asia	
12:00-12:15	S.R. Shukla, Institute of Wood Science and Technology, India Comparative study on growth, biomass and wood quality of 25-year-old Tectona grandis managed under three agroforestry practices	
12:15-12:30	Regina Yeboah, Forestry Commission, RMSC, Ghana Growth and yield performance of grains of paradise under teak and Cedrela stands	
12:30-13:00	Discussion	
13:00-14:00	Lunch Poster Viewing /Photo Exhibition	



14:00-14:15	Mere Plantations, United Kingdom			
14:15-15:00	Panel Discussion: Global Teak Market Panellists: ITTO Representative, Walter Kollert, Ghana Representative, Pvt. Sector Representative			
15:00-15:30	B2B Meeting			
15:30-16:00	Break			
	ITTO Teak Mekong Session			
	Introduction to the Session			
	Dr. Tetra Yanuariadi, ITTO Projects Manager: ITTO			
	Opening Remarks			
	ITTO Representative, ITTO, Japan			
	Sustainable Teak Management for Mekong Sub-region – Teak Mekong Project Overview and			
	Progress			
	Yongyut Trisurat, Regional Project Coordinator, Kasetsart University, Thailand			
	Efforts of Teak Genetic Conservation and Improvement and Value Chain in Laos			
	Vongvilay Vongkhamsao, Forestry Research Centre, NAFRI, Laos			
16:00 - 17:30	Myanmar Efforts in Teak Genetic Conservation and Improvement and Myanmar Timber Legality			
10.00 17.50	and Assurance System (MTLAS)  Zar Chi Hlaing, Forest Research Institute, Yezin, Myanmar)			
	Development of Teak Plantation and Value Chains to Support Vietnam Forest Industry  Tran Lam Dong, Vietnamese Academy of Forestry Sciences, Hanoi, Vietnam			
	Cambodia's Teak Plantation and its Implications on Trade Access Chheang Dany, Forestry Administration, Cambodia			
	Ciments vary, Forestry Naministration, Cambodia			
	Thailand's Teak Plantation Industry and Market			
	Sapol Boonsermsuk, Royal Forest Department, Thailand			
	Launching Teak Book: 'Teak in Mekong for Sustainable Future'			
	Wrap-up and Closing Remarks			
	Dr. MA Hwan-ok, Senior Projects Manager, ITTO, Japan			
17:30 - 19.30	Welcome Reception (cocktail)			



Tuesday, 6 September 2022				
08.00-09.00	Registration			
Session II: Cost-b	Session II: Cost-benefit analysis on teak investments and promoting responsible trade & markets of teakwood			
Keynote: Dr. MA	Keynote: Dr. MA- Hwan Ok, ITTO, Japan			
09:00-09:30	Willem Fourie, Managing Director, Form Ghana Teak Plantation Investments in Ghana - The FORM Ghana Story			
09:30-10:00	Dr. MA- Hwan Ok, ITTO, Japan Teak Market and Investments			
10:00-10:15	Jacqueline Joyce Twintoh, CSIR- Forestry Research Institute of Ghana Topical issue on Teak in Ghana			
10:15-10:30	Walter Kollert, Waka Forest Investment Services AG, Portugal Monitoring price trends of teak wood using combined teak-price			
10:30-10:35	Faustine Zoveda, FAO, Rome (virtual)  IPC and its reform			
10:35-11:00	Discussion			
11:00-11:30	Break			
Session III: Tree improvement, genetics, silviculture and stand management Keynote: Dr.SuwanTangmitcharoen, Royal Forest Dept., Thailand				
11:30-12:00	Dr.Suwan Tangmitcharoen, Royal Forest Dept., Thailand  Genetic conservation and sustainable management of natural and planted teak resources in The Greater Mekong Sub-region, (GMS)			
12:00-12:15	Swathi Balakrishnan, Kerala Forest Research Institute, India Teak Genomics for Conservation and Timber Verification			
12:15-12:30	Mario Guevara Bonilla, Instituto Tecnológico de Costa Rica Use of unmanned aerial vehicles (UAV's) as a precision tool to monitor and manage teak plantations in Costa Rica: First experiences			
12:30-13:00	Discussion			
13:00-14:00	Lunch Poster Viewing /Photo Exhibition			
14:00-14:15	Presentation by Sponsors (to be nominated by LOC)			
14:15-14:30	Presentation by Sponsors (to be nominated by LOC)			
14:30-15:30	Panel Discussion: Challenges in the global teak sector & TEAKNET Panellists: Lars Graudal, Hwan-ok MA, Kenichi Shono, Sylvio Cutinho, S. Sandeep			
15:30-16:00	Break			
16:00-16:45	IFSA Session: Young Champions of sustainable and legal supply chains for forest resources; focus on timber/teak resources			
16:45-17:30	FORNESSA Session: Building Productive and Resilient Forest Landscapes in Africa			
17:30- 18:00	TEAKNET Steering Committee Meeting			



	ement models for community forestry and Family farming : Foli, FORIG, Ghana			
09:00-09:30	Dr.Praveen, Forest Department, Nagpur, India Special session on 'Thinning of Teak Forests – A key to a productive, sustainable and profitable forest'			
09:30-10:00	Dr. Ernest Foli, FORIG, Ghana Management models for community forestry and family farming			
10:00-10:15	Nelly Grace Bedijo, Programme Associate, Plantation Development, FAO  Teak site suitability simplified for community, small and medium scale tree farmers in Uganda			
10:15-10:30	Anders Pedersen, Independent Forestry Adviser, Denmark Simplified, Extensive Teak Cultivation Models			
10:30-11:00	Discussion			
11:00-11:30	Morning Break			
Keynote: Markku Kanninen, Helsinki, Finland  11:30-12:00  Markku Kanninen, Helsinki, Finland  Environmental protection, biodiversity conservation and Forest Landscape Restoration				
12:00-12:15				
	decades			
12:15-12:30	Adigla Appolinaire Wédjangnon, Université de Parakou, Nigeria Species performances off-habitat and simulation of dispersal limitation by assisted migration test			
12:30-13:00	Discussion			
13:00-14:00	Lunch			
14:00-14:15	Presentation by Sponsors (to be nominated by LOC)			
14:15-14:30	Presentation by Sponsors (to be nominated by LOC)			
14:30-15:30	Panel Discussion: Teak value-added products and sustainable development Panellists: Markku Kanninen, James Roshetko, Kobsak Wanthonhchai, Hugh Brown			
15:30-16:00	Evening Break			
16:00 - 17:00	Closing Ceremony (Closing remarks by Forestry Commission of Ghana, TEAKNET) & Farewell			

### Thursday, 8 September 2022

*Field trip/Excursion Optional					
Option 1:	Option 2:	Option 3:			
Visit to Kakum National Park Canopy walkway (Rain forest) & Cape Coast Castle  * Six hours bus ride- round trip (2 hrs to cape coast, one hour drive from Cape coast to Kakum)	Visit to Shai Hills Resource Reserve  * Three-hours bus drive (round trip) * Interesting features include wildlife, rock climbing, cave exploration etc.	Visit to Form Ghana plantation  * 35 minutes domestic flight, then bus travel for 2 hrs to Form Ghana plantation			





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www.iufro-div5-2023.com

# IUFRO Div 5 Conference

Call for Abstracts Now Open!

Deadline: August 8, 2022!

All submissions must be made online

The next meeting of IUFRO All Division 5 Forest Products Conference with the theme "The Forest Treasure Chest: Delivering Outcomes for Everyone" will be held in tropical Cairns, Australia in June 4-8, 2023. Details of the 24 themed Sessions can be found on the website:

www.iufro-div5-2023.com/copy-of-call-for-session-proposals

IUFRO Teakwood Working Party (Division 5.06.02) is organizing a Technical Session on "Sustainable Supply and Value Chains of Quality Teakwood Products: Global Challenges and Opportunities" in association with TEAKNET-India and ITTO, Japan and can find details of it under session \$13 in the above link.

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*IITO Teak Mekong Newsletter* is a bi-monthly electronic newsletter of the Project Team which is intended for circulation among the stakeholders of global teak sector. The views expressed in the newsletter are those of the authors and do not necessarily reflect the views of the organization. The readers are welcome to express their opinions or pass on information concerned with teak. However, we reserves the information on the project and publishing through this newsletter for our esteemed readers.

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