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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 www.teaknet.org and co-hosted by Kasetsart University, Thailand.

For more information please contact,

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Training Workshop on Teak Propagation Technique and Silvicultural Practice
5-9 August 2019, Elephant Training Center, Lampang Province, Thailand

As part of the ITTO Teak project, the above training Workshop will be conducted on August 5-9, 2019 on teak propagation techniques and silvicultural practices. The project strengthens the conservation performance of sustainable teak management, legal measures and a sustainable supply chain in the Mekong Basin area. The purpose is to strengthen natural forest management performance and forest garden, production and marketing, by improving the legal measures and regulations that are conducive to teak production, sustainable in supply chain, and strengthen the quality of the people’s lives and the owner of the minor forest garden in the regional area including the agricultural system. The project has a plan to arrange a training meeting on the basic genetic improvement of Teak. Plant different techniques to expand teak plants using seeds and bred without gender. How to plant a forest garden, practice the road, cuddle?, after planting and breeding of a garden by cutting it to the ground. This event is an activity in the project plan (Output 1: Activity 1.3 and Output 2: Activity 2.1)
Continued from page 1

This training focuses on knowledge with local operations officers and officials from relevant office, which will make the face as a speaker, convey knowledge to people who are interested in planting Teak (training for trainer) in the future both in Thailand and the country that joins the project and the persons involved, private sector and farmers.

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Ghana constituted Local Organizing Committee for the 4th World Teak Conference 2020

The 4th World Teak Conference is scheduled to take place in Accra, Ghana during 24-27 August 2020. The Forestry Commission Ghana has been selected to host the fourth World Teak Conference to deliberate on challenges in production and marketability of teak in emerging economies. The theme of the conference is “Global Teak Market: Challenges and Opportunities in Emerging Markets and Developing Economies”.

It is for the first time, the conference is being organised in an African country as the previous teak conferences were held in Asia and Latin America. The conference will also focus on the current state of knowledge and future challenges for the sustainable development of the global teak sector in a changing world. In this direction, the Forestry Commission has inaugurated a 13-member Local Organizing Committee for the conference. A short video of the inaugural ceremony has been released on the occasion and the same can be viewed in Facebook or YouTube.

The team members of Local Organizing Committee

The event is being organised jointly by TEAKNET- India in collaboration with the Forestry Commission, co-sponsored by ITTO, Japan, FAO of the United Nations and IUFRO Teakwood Working Party (IUFRO Div5.06.02). Some of the topics earmarked for discussion are smallholder teak plantations, value addition, marketing and livelihood enhancement of rural communities, tree improvement, genetics, silviculture and stand management.
Regional Workshop on

“Enhancing Conservation and Sustainable Management of Teak Forests and Legal and Sustainable Wood Supply Chains in the Greater Mekong Sub-region”

24-27 September 2019, Hmawbi Township, Yangon, Myanmar

Co-organizers:
ITTO, AFoCO, FRI Myanmar, Kasetsart University

The 1st Regional Workshop on sustainable teak management is being organized by the Forest Research Institute of Myanmar in collaboration of Cambodia’s Forestry Administration (FA), Lao PDR’s National Agriculture and Forestry Research Institute (NAFRI), Thailand’s Royal Forest Department (RFD), Kasetsart University (KU) and Vietnamese Academy of Forest Sciences (VAFS) as well as the Asian Forest Cooperation Organization (AFoCO).

Sponsorship:
The ITTO Teak Project in Mekong will support invited participants from the five participating countries and selected experts.

In particular, old-growth high-quality teak stands have declined significantly for many years and there is a high risk of losing their high diversity of genetic traits and wood characteristics.

To improve the management and marketing of both natural and planted teak in all three tropical regions, ITTO has established an activity entitled “Enhancing Teak Management”. With the support of the Federal Republic of Germany through the Federal Ministry of Food and Agriculture, ITTO is currently implementing a teak project in the Greater Mekong Sub-region (GMS) covering 5 countries in the GMS, namely Cambodia, Lao PDR, Myanmar, Thailand and Vietnam.

The teak project in GMS aims to enhance natural teak forest management, production and marketing through the establishment of legal and sustainable wood supply chains, improve local economy and local communities’ livelihood in the Mekong region. At the end of the project, three outputs are expected. 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 community-based and small-holders’ teak forest management and agroforestry systems; and 3) regional and international collaboration, information sharing and knowledge management and networking.

Background:
Teak (Tectona grandis) with its outstanding physical and aesthetic qualities is recognized as one of the most important and valuable hardwoods in the world. It has been used for many centuries for a range of products in furniture manufacturing and housing construction, as well as its cultural services. Natural teak forests covering an area of about 29 million hectares occur in central and southern India, Lao PDR, Myanmar and Thailand.
Objectives:

The overall goal of this workshop will focus on the planning and implementation of research and development activities of sustainable teak forests management, while specific objectives are to:

i) Review status of conservation of teak genetic resources, natural teak forest management and sustainable teak plantations in the Greater Mekong Sub-region

ii) Review policy and institutional arrangements for legal and sustainable supply chains and investment for teak forests.

iii) Review and share experiences on case studies, good practices and policy options to empower local communities and smallholders in planted teak and teak management, and agroforestry systems to support sustainable livelihoods.

A field excursion to teak forests in Myanmar will be organized.

The outputs of the First Regional Workshop will be shared among the five participating countries, interested individual and organizations. In addition, outputs of the workshop will be shared at the 4th World Teak Congress to be held in Ghana in 2020. TEAKNET bulletin and the project’s Facebook page will also share the outcome of the workshop.

Language of the Meeting:

English

Workshop venue:

The Regional Education and Training Center (RETC) of AFoCO
Hmawbi Township, Yangon Region, Myanmar
Tel: +95)09972578592. E-mail: afocoretac@afocosec.org
http://retc.afocosec.org/page/sub01/4-0-0

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### Tentative Programme Schedule

#### Day 1: Tuesday, 24 September 2019

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<th>Time</th>
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| 9:00-10:15 | **Opening Session**  
ITTO  
AFOCO  
Forest Department of Myanmar  
Forest Research Institute of Myanmar  
Keynote presentation: Conservation of teak genetic resources in Thailand  
*Dr Suwan Tangmitcharoen, Royal Forest Department, Thailand*  
Group photo |
| 10.15-10.30| **Coffee Break**                                                       |
| 10.30-12.30| **Session 1: National Report on Natural Teak Forest and Teak Plantation**  
Cambodia: Cambodia’s Forestry Administration (FA)  
Lao PDR: National Agriculture and Forestry Research Institute (NAFRI)  
Myanmar: Forest Department (FRD)  
Thailand: Royal Forest Department (FRD)  
Vietnam: Vietnamese Academy of Forest Sciences (VAFS)  
Q&A |
| 12.30-13.30| **Lunch Break**                                                        |
| 13.30-15.00| **Session 2: In-situ and Ex-situ Conservation of teak resources in Mekong**  
Teak distribution and protected areas under land use and climate change in the Mekong  
*Prof. Yongyut Trisurat, Kasetsart University, Thailand*  
Using various DNA techniques for various teak research - clonal identification, log tracking etc  
*Dr. Anto RIMBAWANTO, Centre for Forest Biotechnology and Tree Improvement*  
Genetic diversity and DNA barcoding of teak in the Mekong  
*Prof. Yoshihisa SUYAMA, Tohoku University and Dr. Tani Nooki, JIRACS*  
Q&A |
| 15.00-15.30| **Coffee Break**                                                        |
| 15.30-17.00| **Session 3: Sustainable management of teak forests – R&D in silviculture and best practices**  
Keynote presentation: sustainable management of teak forest in Myanmar (Myanmar FD/FRI Tree Breeding Centre)  
Teak propagation and tissue culture  
*Dr. Saroj Wattanasuksakul, Thailand’s Royal Forest Department*  
Silviculture aspects of teak plantations in Brazil  
*Mr. Sylvio Coutinho, Private Teak Plantation*  
Q&A |
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<th>Time</th>
<th>Session</th>
<th>Details</th>
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</table>
| 9:00-10:30   | **Session 3: Promoting of small holders and communities in natural teak forests management and establishment of planted teak** | Keynote presentation: ITTO tropical forest landscape restoration guidelines  
Mr. Choi, ITTO, Japan  
Community-based teak farm establishment in Cambodia (Cambodia FA)  
Teak farm in Cambodia  
Guy Yogev, Director of Teak Farm Innovative Agroforestry, Cambodia  
Community-based oil palm/rubber wood supply chain  
Dr. Kanokwan Saswettecha, GTZ, Thailand  
Q&A |
| 10:30-11:00  | **Coffee Break**                                                                          |                                                                                          |
| 11:00-12:30  | **Session 4: Legality and Sustainability in teak supply chains in Mekong**               | Keynote presentation: ITTO Legal and Sustainable Supply Chain Initiative  
Dr. Ma Hwan-ok, ITTO, Japan  
Development of national, regional and international schemes for timber legality and sustainability  
Voluntary legality verification and forest and timber certification (tbc)  
Sustainable Wood Industry and Certification in Thailand  
Dr. Nikhom Laemsak, Kasetsart University  
Forest Policy in the Mekong  
Dr. Pramode Kant, India  
Q&A |
| 12:30-14:00  | **Lunch Break**                                                                           |                                                                                          |
| 14:00-15:30  | **Session 5: Value chains and Demand and Supply in Teak**                                | Keynote presentation: Situation and trends in world tropical timber production, trade and market  
Dr. Tetra Yanuariadi, ITTO, Japan  
Efficiency of wood-based industry, waste utilization and value-adding  
Myanmar private company  
Presentation of five countries;  
Cambodia’s Forestry Administration (FA),  
Lao PDR’s National Agriculture and Forestry Research Institute (NAFRI),  
Thailand’s Royal Forest Department (RFD)  
Vietnamese Academy of Forest Sciences (VAFS) and  
Myanmar: Forest Department / FRI  
Q&A |
| 15:30-16:00  | **Coffee Break**                                                                          |                                                                                          |
| 16:00-16:15  | **Announcement of the 4th World Teak Conference in Ghana - updates**                     | Dr. P.K. Thulasidas, TEAKNET, India                                                      |
| 16:15-16:30  | **Closing Remarks**                                                                       | ITTO                                                                                     |
### Day 3: Thursday, 26 September 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>09.00-15.00</td>
<td><strong>Session 6: Field visits to a natural teak forest and a teak product company near Yangon</strong> (Myanmar FD/FRI)</td>
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### Day 4: Friday, 27 September 2019

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<tr>
<th>Time</th>
<th>Session</th>
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| 9:00-12:00    | 2nd Project Technical Committee Meeting  
(Members and partners only)  
Review the implementation of the ITTO Teak including review the implementation of the recommendations of the first Project Steering Committee held in April in Bangkok  
Review of the work plans for the second half of the first year and second year  
Other items |
| 12:00-13:00   | Lunch Break                                                             |
| 13:00-16:00   | Technical consultation  
Departure of participants |

### Editorial Committee

Chief Editor: Dr. PK Thulasidas, ITTO Teak International Consultant, India  
Associate Editors: Prof. Yongyut Trisurat, Faculty of Forestry, Kasetsart University, Thailand  
Dr. MA Hwan-ok, ITTO, Japan  
Dr. Tetra YANUARIDI, ITTO, Japan  
Editorial Board: Mr. Sapol Boonsermsuk, Royal Forest Department, Thailand  
Mr. Chheang Dany, Forestry Administration, Cambodia  
Mr. Vongvilay VONGKHAMSAO, National Agriculture and Forestry Research Institute (NAFRI), Lao PDR  
Dr. Thaung Naing Oo, Forest Research Institute, Myanmar  
Dr. Tran Lam Dong, Vietnamese Academy of Forest Sciences (VAFS), Vietnam

*ITTO 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 reserve the information on the project and publishing through this newsletter for our esteemed readers.

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