

3RD Announcement



3RD WORLD TEAK CONFERENCE 2015

May 11 - 15 • Guayaquil - Ecuador

“Strengthening Global Teak Resources and
Markets for Sustainable Development”

ASOTECA



Asociación Ecuatoriana de Productores y Comercializadores de
TECA y MADERAS TROPICALES



Food and Agriculture
Organization of the
United Nations



SAMBITO
Soluciones Ambientales Totales

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Invitation from Conference Chairman



On behalf of the Organizing Committee of the World Teak Conference 2015, it is my pleasure to invite you to join us in this international event that will take place at the Hilton Colon Hotel, Guayaquil, Ecuador from the 11th to the 15th May, 2015.

The World Teak Conference 2015 is being jointly organized by Asociación Ecuatoriana de Productores y Comercializadores de Teca y Maderas Tropicales (ASOTECA), the Food and Agriculture Organization of the United Nations (FAO), TEAKNET, an international teak information network, the International Union of Forest Research Organizations (IUFRO) and Soluciones Ambientales Totales (SAMBITO), the event organizer.

The Conference`s theme “**Strengthening Global Teak Resources and Markets for Sustainable Development**” will focus on economic, social, technical and environmental issues that have an impact on the production, marketing and trade of teakwood. It will also facilitate the transfer of knowledge and technology among teak growing countries.

I take this opportunity to express our special gratitude to all of our sponsors, allies and strategic partners who entrusted us to make this Conference possible, as well as our honorable speakers, organizers and committee members for their unparalleled dedication and commitment to deliver an event of upmost quality.

Once again, thank you for your interest to attend the World Teak Conference 2015 and I look forward to meeting you in beautiful Guayaquil this coming May.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Antonio L. Pino'.

Antonio L. Pino

Chairman

ASOTECA President

World Teak Conference 2015

Organizing Committee

Chairman:

Antonio L. Pino, ASOTECA President; FORESCAN President.

Co-Chairman:

Xavier Elizalde, ASOTECA Executive Director.

Committee Members:

Walter Kollert, FAO Planted Forests Officer, Rome.

PK. Thulasidas, TEAKNET Coordinator, India.

M.P Sreelakshmy, TEAKNET Secretariat, India.

Bianca Dager, SAMBITO Corporate Director, Ecuador.

Teodoro Malo, ASOTECA Vice-President; Teak Grower, Ecuador.

Adolfo Rodríguez, ASOTECA Director; AGRONACUI President, Ecuador.

Jorge Román, ASOTECA Director; Grupo ENDESA-BOTROSA, Ecuador.

Fernando Muirragui, ASOTECA Director; EPACEM President, Ecuador.

Enrique García, ASOTECA Director; ALLTEAK General Manager, Ecuador.

Fernando Montenegro, NEOFORESTS General Manager, Ecuador.

Diego Maruri, ASOTECA Director; AGROTROPICAL Representative, Ecuador.

Néstor Medrano, MENPROE General Manager, Ecuador.

Luis Fernando Jara, PROFAFOR General Manager, Ecuador.

Juan Carlos Palacios, COMAFORS Executive Director, Ecuador.

Scientific Committee

Chairman:

Lars Graudal, University of Copenhagen, Denmark

Co – Chairman:

P.K. Thulasidas, TEAKNET, India

Session I

Economics, investments and trade

Walter Kollert, FAO, Rome

Mammen Chundamannil, Kerala Forest Research Institute, Peechi, India

Dominique Y. Leuba, Novelteak S.A., Costa Rica

Session II

Genetics, tree improvement, silviculture, wood quality

Lars Graudal, University of Copenhagen, Denmark

P.K. Thulasidas, TEAKNET, India

Jurgen Stock, Omar Carrero, PROTEAK, México

Session III

Management models for different value chains, including smallholder forestry

Henri Bailleres, ACIAR, Australia

James Roshetko, ICRAF, Indonesia

Edwin Jiménez Ruiz M.Sc., ESPOL, Ecuador

Session IV

Teak plantation management and environmental protection

Markku Kanninen, University of Helsinki, Finland

Stephen Midgley, Salwood Asia Pacific Pty Ltd, Australia

Folkert Kottman, Panamerican Woods, Costa Rica

Place and Date

The event will be held in the beautiful port city of Guayaquil, the largest and most populous in Ecuador. The conference program will take place from the 12th to 14th of May, 2015. On the 15th, field visits have been scheduled to 2 destinations close to Guayaquil.

Venue

The venue of the conference will be the Hilton Colon Hotel in Guayaquil. The hotel is located only a few minutes from the José Joaquín de Olmedo International Airport close to the city center. A shuttle bus provides transport from the airport to the hotel. The hotel has all the facilities of a 5 star hotel featuring 294 spacious rooms and suites, and represents a relaxing retreat in the finest commercial and financial area of Guayaquil. You may work from the business center or wifi access from your spacious guest room.

Dining

The Hilton Colon Hotel has 6 restaurants, among them sushi, bakery, fusion and gourmet.

For more information about the hotel facilities and the special rate for the attendants to the event, please visit:
www3.hilton.com/en/hotels/ecuador/hilton-colon-guayaquil-GYEH1HF/dining/index.html.

To find more hotels options in the area visit:
http://www.worldteakconference.com/downloads/hotels_deals.pdf



General Information

• About Ecuador

Ecuador is located in the northwest line from where Pacific coast of South America between Colombia and Peru and crossed by the equatorial line where its name. This beautiful country is conveniently packed with an amazing range of natural and cultural attractions. Visitors can enjoy four different worlds in one place. The Costa, or coast, is hot and dry with sandy beaches, rolling surf and lively native towns. The mountainous centre, or Sierra, is a place of snow-capped Andean peaks, colonial towns and vibrant local markets. The Oriente or the eastern tropical rainforest region, is home to innumerable species of wildlife and indigenous inhabitants and finally the famous Galapagos Islands, make a wildlife-rich archipelago in the Pacific Ocean 600 miles off the Ecuadorian coastline, where Charles Darwin developed his Theory of Evolution.

The Ecuadorian monetary unit is the Dollar of the United States of America.

Visa and MasterCard are accepted by most local banks, hotels and super markets.

• Official Language

The official conference language will be English and Spanish. Translation will be provided at the entrance to the Conference Room.

• Passport / Visa

Overseas participants can contact the Embassy / Consulate of Ecuador or your travel agent to find current visa requirements for entry into Ecuador.

• Health Insurance

All participants must have their own insurance for medical and hospital care. Please check the vaccination requirements with your travel agent.



Agenda at a Glance

"Strengthening Global Teak Resources and Markets for Sustainable Development"

MAY					
Saturday / Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
9 / 10	11	12	13	14	15
<p>IUFRO Pre-conference workshop</p> <p>"Sustainable Management and Genetic Conservation of Planted Teak Resources" (by invitation only)</p>	<p>IUFRO Pre-conference workshop 9:00 - 11:00</p> <p>Global Teak Alliance Founding Member's Meeting 14:30 – 17:00 VIP Meeting Room (Isabella's foyer)</p> <p>Registration 15:00 - 18:30 (Isabella's entrance)</p>	<p>Registration 08:00 - 09:00</p> <p>Opening Ceremony 9:00 - 10:00</p> <p>Conference / Stands Exhibition 10:00 - 17:00</p> <p>Welcome Cocktail and Poster Presentation 17:00 - 18:30</p>	<p>Conference / Stands Exhibition 09:00 - 17:15</p>	<p>Conference / Stands Exhibition 09:00 - 17:00</p> <p>Closing Ceremony 16:00 - 17:00</p>	<p>Field Trips 07:00 - 18:00</p>
			<p>TEAKNET Steering Committee Meeting 17:30-19:00 (for members only)</p>		

Conference Programme

	Monday 11th, May
15:00 - 18:30	Registration
	Tuesday 12th, May
8:00 - 9:00	Registration
09:00 - 10:00	Opening Remarks by Government of Ecuador, ASOTECA, FAO, IUFRO
10:00 - 10:45	General Keynote World Teak Market Trends and the Impact of Hardwoods Mr. Darshan Raiyani, Olam International, Singapore



10:45 - 11:15

Morning Break

Session I (a): Economics, Investments, Markets and Trade

Chairperson

Dr. Michael Kleine, Deputy Executive Director, IUFRO, Austria

11:15 - 11:45

Thematic Keynote

Global Teak Trade in the Aftermath of Myanmar's Log Export Ban

Dr. Walter Kollert, FAO, Rome

11:45 - 12:05

Current Status of the Legal Framework and Administrative Procedures in the Forestry Sector Shaping Teak Management in Myanmar

Prof. Ohn Lwin, University of Forestry, Myanmar

12:05 - 12:25

What Are the Primary Investment Return Drivers and Market Opportunities of Teakwood?

Dr. Rafael de la Torre, ArborGen Inc, USA

12:25 - 12:45

Insights into the Teak Market from a Latin American Perspective

Mr. Rahul Ahuja, ARON Global, Singapore

12:45 - 13:00

Discussion

13:00 - 14:15

Lunch Break

**Session I (b): Economics, Investments, Markets and Trade
Chairperson**

Mr. Hans Lemm, Kilombero Valley Teak Company, Tanzania

14:15 - 14:35

Is Plantation Teak already a Global Commodity?

Mr. George Goroyias, Pöyry Management Consulting, UK

14:35 - 14:55

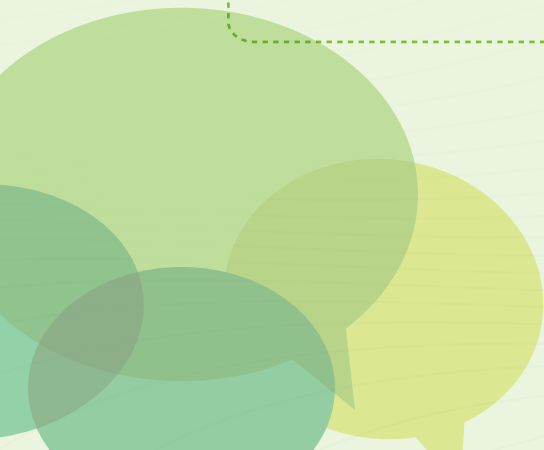
Teak Perception and Usage in India

Sid Bhargava, APP Timber, Malaysia

14:55 - 15:15

**The Global Teak Alliance: A Proposal to Develop an Association
that can Represent the Global Plantation Teak Industry**

Mr. Carlos Rojas-Guzman, AGSA, Mexico



15:30 - 16:00	Afternoon Break
16:00 - 16:20	Maximizing Returns on Teak Investments through Logistics Optimization Mr. Gaston Mauvezin, PROTEAK, Mexico
16:20 - 16:40	Profitability Model for a Teak Tree Breeding Program Mr. Juan Lopez, CAMCORE at North Carolina State University, USA
16:40 - 17:00	Teak Supply from LATAM in the Next 3 Years: Quarterly Peaks, Valleys and Age Classes Mr. Vikram Aditya Watal, OLAM International, India
17:00 - 17:20	Discussion
19:00	Welcome Cocktail and Poster Presentation



Wednesday 13th, May

Session II (a): Genetics, Tree Improvement, Silviculture and Wood Quality

Chairperson

Mr. Lars Graudal, Forest and Landscape, University of Copenhagen, Denmark

Thematic Keynote

09:00 - 09:30 **Teak Clonal Forestry: Rationale, First Accomplishments and Suggestions**

Dr. Olivier Monteuis, CIRAD, France

09:30 - 09:50 **Genetic Improvement of Teak in India for Growth and Timber Quality**

Dr. Ashwani Kumar, Indian Council of Forestry Research and Education, India

09:50 - 10:10 **Genetic Diversity and Breeding of Teak (*Tectona grandis* Linn f.)
in Myanmar**

Dr. Yazar Minn, Forest Research Institute, Forest Department, Myanmar

10:10 - 10:30 **Experiencias y Tendencias al Analizar el Manejo Aplicado a Diferentes
Rodales de Teca (*Tectona grandis*) Después de 19 años de su
Establecimiento en el Pacífico Central de Costa Rica.**

Mr. Ricardo Lujan, BARCA S.A., Costa Rica

10:30 - 10:45

Discussion

10:45 - 11:15

Morning Break

Session II (b): Genetics, Tree Improvement, Silviculture and Wood Quality

Chairperson

Dr. Olivier Monteouis, CIRAD, France

11:15 - 11:35

Worldwide Teak Resources: Genetic Map of Natural Populations

Mr. Lars Graudal, University of Copenhagen, Denmark

11:35 - 11:55

Mejoramiento Genético de Teca (*Tectona grandis* Linn. f.) Asistido por Marcadores Moleculares

Mr. Mario Espinoza, NOVELTEAK, Costa Rica

11:55 - 12:15

Heartwood Colour Variation in Different Geographical Provenances of Teak at 27 Year-Old

Prof. Liang Kunnan, Research Institute of Tropical Forestry, China

12:15 - 12:35

The Functional Genome of Teak

Dr. Esteban Galeano, Universidade de São Paulo, Brazil

12:35 - 13:00

Discussion

13:00 - 14:15

Lunch Break

14:15 - 14:35

Top Teak – From Test Tube to Worldwide Exportation

Dr. Doreen K.S Goh, YSG Biotech Sdn Bhd, Malaysia

14:35 - 14:55

Towards Securing Geographical Indicator Status for Nilambur Teak – The Wood Quality Perspective

Dr. Anoop E.V, College of Forestry, KAU, India

14:55 - 15:15

Discussion

Session III (a): Management Models for Different Value Chains, Including Smallholder Forestry

Chairperson

Dr. P.K. Thulasidas, TEAKNET, India

15:15 - 15:45

Thematic Keynote Enhancing Key Elements of The Value Chains for Plantation-Grown Teak Wood in Lao PDR

Dr. Henri Bailleres, Department of Agriculture, Fisheries and Forestry, Australia

15:45 - 16:15	Afternoon Break
16:15 - 16:35	Models of Smallholder Teak Production in Indonesia: The Emerging Dominant Value Chain Dr. James Roshetko, World Agroforestry Centre (ICRAF), Indonesia
16:35 - 16:55	Promoting Teak Plantation Development in Uganda: Analysis of the Sawlog Production Grant Scheme (SPGS) Model for Community-Based Management of Planted Teak Forests Ms. Nelly Grace Bedijo, Sawlog Production Grant Scheme, Uganda
16:55 - 17:15	Discussion
17:30 - 19:00	TEAKNET Steering Committee Meeting



Thursday 14th, May

Session III (b): Management Models for Different Value Chains, including Smallholder Forestry Chairperson

Dr. Henri Bailleres, Department of Agriculture, Fisheries and Forestry, Govt. of Queensland, Australia

09:00 - 09:20

Local Economic Development through Private Plantation Forestry

Mr. HOUELETE Komlan, Office de Developpement et D'exploitation des Forets, Togo

09:20 - 09:40

Teak Plantations Dynamics in Mato Grosso, Brazil. Experiences from Soroteca

Dr. Alexandre Bernardi Koehler, Foco Florestal, Brazil

09:40 - 10:00

Modeling a Planning and Management System for Industrial Forest Plantations

Prof. Mauricio Jerez, Universidad de Los Andes, Venezuela

10:00 - 10:15

Discussion

Session IV (a): Teak Plantation Management and Environmental Protection Chairperson

Dr. Walter Kollert, FAO, Italy

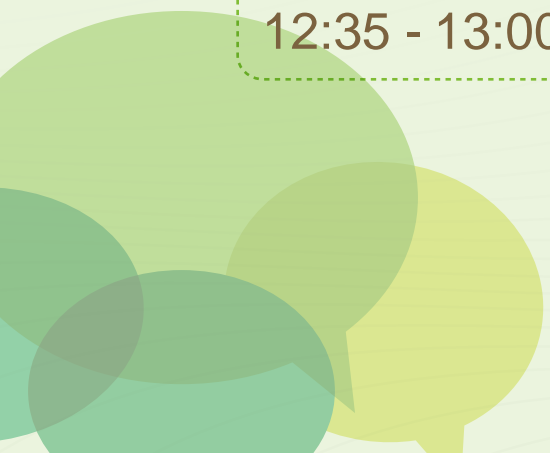
10:15 - 10:45

Thematic Keynote

Teak Plantations Embedded in the Natural Landscape

Mr. Hans Lemm, Kilombero Valley Teak Company, Tanzania

10:45 - 11:15	Morning Break
11:15 - 11:35	<p>Key Factors for Optimizing Teak Growth - a Case Study in Tangaranda Serra, Brazil</p> <p>Mr. Luit Smith, Tectona Agroflorestal, Brazil</p>
11:35 - 11:55	<p>Plagas y Enfermedades en Plantaciones de Teca en Centroamérica –Nuevos Reportes</p> <p>Ms. Marcela Arguedas, Instituto tecnológico de Costa Rica, Costa Rica</p>
11:55 - 12:15	<p>Aumento de la Productividad de Plantaciones Establecidas de Tectona Grandis en Sitios Marginales Mediante el Mejoramiento de las Condiciones Físicas y Químicas del Suelo</p> <p>Dr. Mario Guevara, Instituto Tecnológico de Costa Rica, Costa Rica</p>
12:15 - 12:35	<p>Teak Seedlings Nutrient Deficiency Symptoms in a Hydroponic System Correlated with Near-infrared Spectroscopy (NIR) Models</p> <p>Mr. William Andrew Whittier, CAMCORE at North Carolina State University, USA</p>
12:35 - 13:00	Discussion



13:00 - 14:15

Lunch Break

Session IV (b): Teak Plantation Management and Environmental protection Chairperson

Mr. Xavier Elizalde, ASOTECA, Ecuador

14:15 - 14:35

Long-Term Assessment on the Growth and Yield of 15-Year-Old Plantation-Grown Teak (*Tectona Grandis*) in Tawau, Malaysia

Dr. Ahmad Zuhaidi Yahya, Forest Research Institute Malaysia

14:35 - 14:55

Fire Management at Kilombero Valley Teak Company in Tanzania

Mr. Leon Viljoen, Kilombero Valley Teak Company, Tanzania

14:55 - 15:15

Wind Damage was Related to Thinning Intensity in a 10 Year Old Teak Plantation

Mr. Geoff Smith, University of New England, Australia

15:15 - 15:30

Discussion

15:30 - 16:00

Afternoon Break

16:00 - 17:00

Closing Ceremony

Friday 15th, May
Field Trip

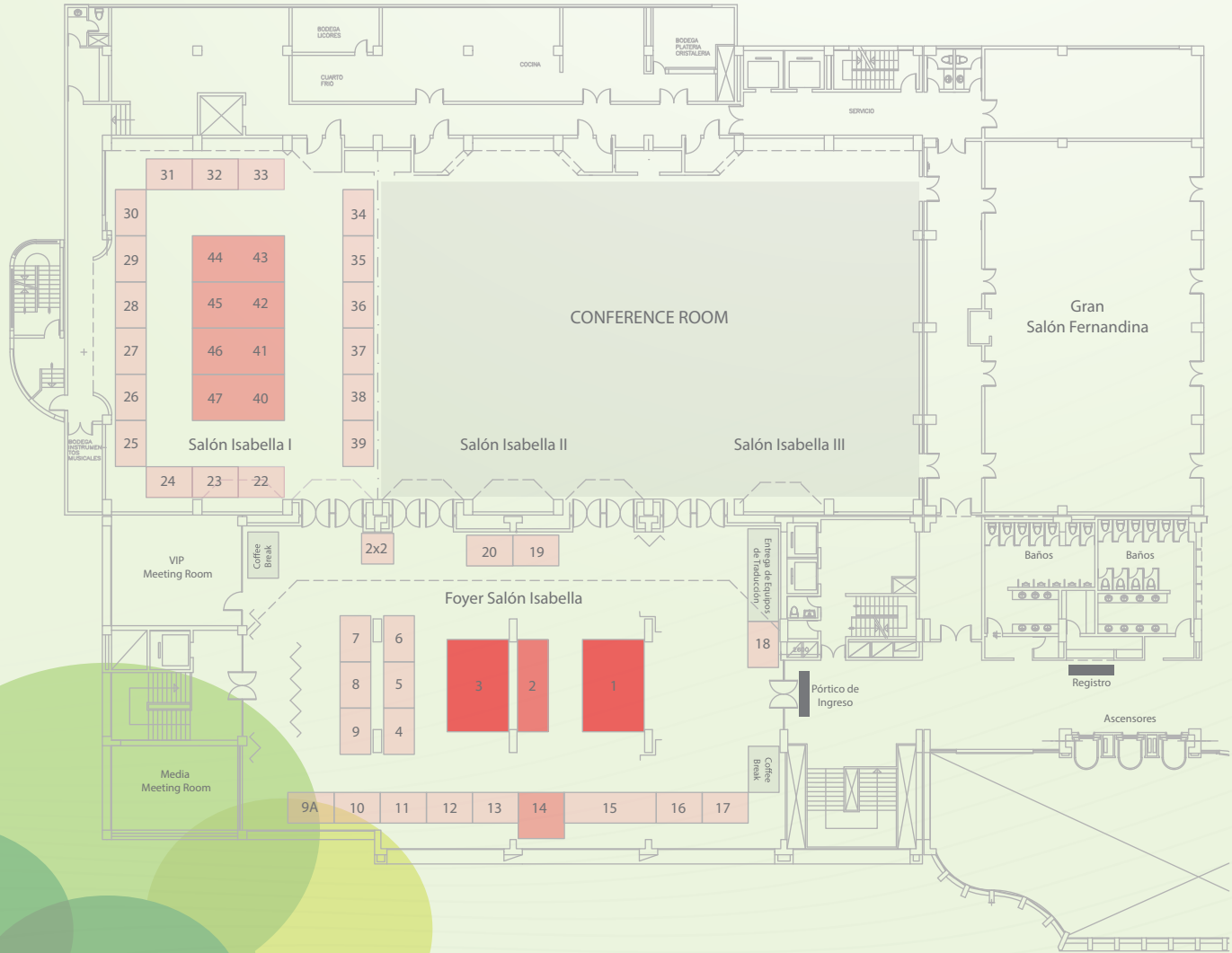
Poster Exhibition

All posters that have been submitted latest by April 15 2015 to the event organizer will be displayed from 12 to 14 May in the exhibition space of the conference venue. Poster presentations by the authors will be arranged during the cocktail reception on 12 May from 17:00 to 18:30.

Expo

Conference sponsors will display their products, goods and services in the foyer of the Hilton Colon Hotel by the conference room.

Below is a layout of the area that indicates the location of the exhibitors:



Exhibitors

- | | |
|-----------------------------|---------------------------|
| 1 MAGAP | 11 ASSOCIATE GROUP |
| 2 NIRMALA | 12 SIMOSOL OY |
| 3 OLAM | 13 CFN |
| 4 WAKA | 14 INIAP |
| 5 ASOTECA | 15 PVS |
| 6 CECOMEX | 16 FERTISA |
| 7 SEMILLAS Y BOSQUES | 17 REFOREI |
| 8 MENPROE | 18 PROTECA |
| 9 ITTO | 19 CATIE |
| 10 DHL | 20 PROFAFOR |
| | 22 / 47 MIPRO |

Keynote Speakers

DARSHAN RAIYANI (GENERAL KEYNOTE SPEAKER)



Mr. Raiyani is the Head of Wood Products Division for Olam International Ltd., Singapore. Olam is a leading agri-business operating from seed to shelf in 65 countries, supplying food and industrial raw materials. Mr. Raiyani is a Mechanical Engineer with a Master's in Business Administration and has been with Olam since 1995. He has experience in various products including Timber, Coffee, Cocoa and has worked in several countries in Asia, Africa and South America. Mr. Raiyani has been associated with the timber business for over 15 years with experience in sourcing, processing, certification, marketing of tropical hardwoods and teak.

WALTER KOLLERT (SESSION I)

Dr. Walter Kollert holds the post of Planted Forests Officer and Secretary of the International Poplar Commission (IPC) at the Food and Agriculture Organization of the United Nations (FAO) in Rome, Italy. He is a forest economist by profession who graduated from the University of Munich, Germany. Since 1992 he has been working in international forestry in Asia, Latin America and Africa.



OLIVER MONTEUUIS (SESSION II)

Dr. Oliver Monteuis, Senior Scientist in CIRAD, Montpellier, France has more than 30 years of experience in basic and practical research on tree improvement and propagation including biotechnologies. Specialized in true-to-type cloning of mature selected trees of temperate and tropical species, with special mention for teak. Project leader of the CIRAD-Foret/Yayasan Sabah Group partnership from 1991 to 1997, with a pioneering role in teak clonal forestry with frequent overseas missions in South-East Asia, Africa and Latin America.



Keynote Speakers

HENRI BAILLERES (SESION III)



Dr. Henri Bailleres is currently the Principal Scientist and Team Leader -Forest Products Innovation with the Agri-Science Queensland, Dept of Agriculture, Fishery and Forestry at Salisbury Research station, Australia. His focus is on developing and improving products produced wholly or partly from wood fibre or timber and assessing new hardwood plantation species or genetic material for high-value wood products. Henri has led research and development on wood quality and development from tropical and subtropical plantations since 1994 in CIRAD, France. He has collaborated in a number of French or European forest product R&D projects and with several partner countries.

HANS LEMM (SESSION IV)

Mr. Hans Lemm is the CEO of the Kilombero Valley Teak Company ('KVTC'), Africa's largest private teak plantation. Aside of his role at KVTC Mr. Lemm also functions serves on the Advisory Board to the Gatsby Forest Development Trust in Tanzania and he is a Director of Cape Pine Investment Holdings in South Africa. Since 2002 Mr. Lemm has built up an extensive experience in the plantation forestry sector across East Africa.



Field Visits

The field trips will take place on May the 15th. Ground transportation and lunch will be provided. The meeting point will be the Hilton Colon Hotel. Transportation will be by fully equipped coach, with air conditioning and comfortable seating. We strongly recommend to wear light cloth and shoes and to bring a hat, sunscreen and insect repellent.

Please choose one of the following options for your field trip:

1 Hacienda La Danesa Teak production and agrotourism



Hacienda La Danesa is a "must-visit" while in Ecuador. It is a family farm located near the town of Bucay by the southwestern tip of the Ecuadorian Andes mountain range. The area is surrounded by a lush tropical landscape with a diversity of agricultural crops and tropical forest. Hacienda La Danesa, which hosts a beautiful farm house with teak furniture built in 1870, originally belonged to a Swiss-Danish company. Today it has evolved into a high-end agrotourism farm that covers 500 hectares of forests and commercial plantations of cocoa, banana and sugarcane. The participants will have the opportunity to see a wide display of TEKALARI brand teak furniture, visit a cattle farm, experience traditional and industrial milking, visit a cocoa plantation, enjoy a quarter horse exhibition and a folkloric dance performance while relishing Ecuadorian wine and artisan beer. This tour includes a three course traditional gourmet lunch.

Visit: <https://www.facebook.com/haciendaladanesa>

2 El Empalme Ecuador's primary teak log collection and sawmilling center



The town of El Empalme, located in the heart of Ecuador's largest teak plantation area, gathers more than 20 teak log yards where rough squares are graded, processed and loaded in hundreds of containers every week. This region is reached in about 2 hours drive from the Hilton Hotel. For about 40 minutes, through the view of a comfortable coach, participants will be able to observe teak plantations of various ages by the sides of a main highway. The first stop will be in a traditional farm called "La Clemencia", where management will make a short presentation of their mixed agroforestry production system of cocoa and teak. Thereafter, the tour participants will drive through various log yards, many of them associated with important Indian procurement and trading companies, with a final stop to visit the teak sawmilling center of SNB company, the largest in the country. At SNB, participants will appreciate different quality logs, grading and processing of rough squares, as well as container loadings.

Registration form

Registration can only be done through the website of the conference.

Please visit:

<http://www.worldteakconference.com/registration.php>

Please remember to select one of the two field trip options offered.

For any questions,
please contact fachi@sambito.com.ec - Conference Coordinator