



KENYA COMMERCIAL FORESTRY INVESTMENT CONFERENCE AND EXPO



THEME:

**COMMERCIAL FORESTRY INVESTMENT
FOR WEALTH CREATION,
BOOSTING MANUFACTURING, FOOD SECURITY,
HEALTH AND ATTAINMENT OF 10% TREE COVER IN KENYA**

Programme

VENUE: KEFRI HEADQUARTERS, MUGUGA-KENYA

PARTICIPATION: PHYSICAL AND VIRTUAL

DATE: 23RD - 26TH NOVEMBER, 2021

Kenya Commercial Forestry Investment Conference & Expo Organizing Partners



Food and Agriculture
Organization of the
United Nations



DAY 1
TUESDAY 23RD NOVEMBER, 2021
OPENING SESSION

Venue: Auditorium Chairperson: Dr. Jane Njuguna; SDD-R&D KEFRI Rapporteurs: Dr. Stephen Omondi, Dr. Margret Kaigongi & Sheila Shefo Mbiru <i>(Live Streaming on Social Media)</i>	
0830-0900	Registration: Joyce Chege, Elizabeth Waiganjo and Margret Njenga Entertainment: KEFRI Choir
0900-0920	Tour of exhibition <u>Exhibitors:</u> KEFRI, JICA, Plantech, GATSBY SSMT, Build_X CLT, Elifurni- furniture, Build Her, UoE, INBAR, WE Effect, KFS, UNDP, KCIC, Base Titanium, KOMAZA, Family Bank, KCB, Cooperative Banks, KCFP, UTGA, TGAs, Fruit producer, FSC, Forest Product Producers, Woodlife Sweden
0920-1010	Welcome Remarks: <u>Director, KEFRI:</u> Dr. Joshua Cheboiwo CEOs from Government Institutions and NGOs Representative from Development Partners: FAO/ UNDP / Gatsby/ JICA/ KCIC/ Base Titanium/ Family Bank
1010-1040	Official Opening: Chairman Board of Directors, KEFRI: Dr. Sammy Letema Principal Secretary, Ministry of Environment and Forestry: Dr. Chris K. Kiptoo, CBS Chief Guest: Cabinet Secretary, Ministry of Environment and Forestry Mr. Keriako Tobiko, CBS, SC Launch of solar drying facility for tree seeds Launch of various technical documents
1040-1050	Photo Session (ALL)
1050-1120	HEALTH BREAK

SESSION I: PLENARY

Venue: Auditorium Chairperson: Dr. Jane Njuguna; SDD-R&D KEFRI Moderator: James Mwai - Gatsby Africa Rapporteurs: Angela Muthama, Abdalla Kisiwa & Sylvia Mwalewa <i>(Live Streaming on Social Media)</i>	
1120- 1150	Keynote Address: Overview of commercial forestry investment for wealth creation, boosting manufacturing, food security, health and attainment of 10% tree cover in Kenya <i>Dr. Joshua Cheboiwo, Director, KEFRI</i>
1150-1210	Keynote Address: Future of public forestry sector to meet the country timber needs and role of PPPs <i>Mr. Julius Kamau, Chief Conservator of Forests, Kenya Forest Service</i>
1210-1310	Plenary Discussants: Conservation Secretary, CEOs/Representatives (KFS, FAO, Gatsby, KCIC, Commercial Banks (KCB & Family Bank), Base Titanium, UNDP, KOMAZA ltd, Better Globe)
1310-1410	LUNCH BREAK

SESSIONS II & III

Session II: Tree Seed & Forest Plantation Management Venue: Auditorium Chairperson: Dr. Samwel Kareithi CEO-Gatsby Africa Rapporteurs: Eugene Ojuku & Florence Cherono		Session III: Forest Product Processing Value Addition and Technologies Venue: Conference Room Chairperson: Mrs. Zipporah C. Toroitich Deputy Conservator of Forests, Kenya Forest Service Rapporteurs: Jonah Kiprop & Emily Njagi	
1410-1430	Keynote Paper: Tree seed production, distribution and trade for commercial species <i>William Omondi and Team</i>	Keynote Paper: Status of forest products value chains and investment opportunities in Kenya <i>Joseph Githiomi et al.</i>	
1430-1445	Forest plantation management of key commercial forest species in Kenya <i>J.Vandenabeele and J.Kimondo</i>	Technology in the wood industry in Kenya; drivers and inhibitors <i>George Muthike and Joseph Githiomi</i>	
1445-1500	Status and management seed sources and other propagation materials for supply of quality germplasm for commercial forestry investment in Kenya <i>Stephen Omondi et al.</i>	Sustainable commercialization of non-timber forest products in Kenya: A situational analysis <i>Meshack Muga et al.</i>	
1500-1515	Breeding of <i>Melia volkensii</i> and <i>Acacia tortilis</i> for commercial plantation Forestry in the Dryland of Kenya <i>Jason Kariuki et al.</i>	Mass timber construction in Kenya: Opportunities for manufacturing and a housing innovations to drive demand for sustainable forest products at scale <i>James Mitchell</i>	
1515-1530	Promotion of industrial plantation forestry development: Key considerations <i>Thomas K. Kiptoo and Bekuta K. Balози</i>	Status of wood pole treatment in Kenya <i>Godfrey Ali</i>	
1530-1545	Insect pests and diseases of commercial tree species in Kenya <i>Eston Mutitu et al.</i>	Bioenergy analysis for 65 factories of the Kenya Tea Development Agency Ltd (KTDA) <i>Thomas Buchholz et al.</i>	
1545-1600	Significance, threats and management of invasive tree species in commercial forest plantation <i>Thomas K. Kiptoo and James Ole-Kiyapi</i>	Status and commercialization of gums and resins in Kenya <i>Abdi A. Somo et al.</i>	
1600-1615	Solar drying facility for tree seeds <i>Harjt, Sammy Letema and Jane Njuguna</i>	Opportunity of high value processing linked to farm forestry in Kenya <i>Edward Onsongo, Charles Kimiti and Antony Ngugi</i>	
1615-1630			
1630-1645	Plenary Discussants: Presenters	Plenary Discussants: Presenters	
1730-2000	COCKTAIL		
2000	DEPARTURE		

DAY 2:
WEDNESDAY 24TH NOVEMBER, 2021

SESSION IV & V:

REGIONAL TRADE FOR KEY PRODUCTS AND BAMBOO VALUE CHAIN AND INVESTMENT AND FINANCING MODELS FOR FORESTRY SECTOR

0830-0900	Registration: Joyce Chege, Elizabeth Waiganjo and Margret Njenga	
	Venue: Auditorium Chairperson: Dr. Nick Okello-Base Titanium Rapporteurs: Anthony Macharia & Emily Njagi	
0900-0920	Keynote Paper: Status of intra Africa forest products trade and the potential for positioning Kenya as a regional hub for forest products manufacturing <i>Joshua K. Cheboiwo, Jonah Kiprop and Anthony Macharia</i>	
0920-0940	Keynote Paper: Mapping of financial sources/ initiatives and action oriented strategies to catalyze investments in scaling up sustainable value chains in Kenya <i>Charles Mutua Wambua</i>	
0940-1000	Keynote Paper: Status of bamboo development in Kenya: challenges and opportunities <i>Nelly Oduor , Paul Ongugo and Gordon Sigu</i>	
	Session IV: Regional Trade for Key Products and Bamboo Value Chain Venue: Auditorium Chairperson: Dr. Nick Okello-Base Titanium Rapporteurs: Anthony Macharia & Priscillah Kimani	Session V: Investment and Financing Models for Forestry Sector Venue: Conference Room Chairperson: Mr. Philip Kisoyan- FAO Rapporteurs: Dr. Magret Kaigongi & Emily Njagi
1010-1025	Interventions for unlocking the value of bamboo commercialization <i>Caroline Kariuki</i>	Investment and financing models for forestry development in Kenya <i>Linus Wekesa et al.</i>
1025-1040	Opportunities and constraints of wood products markets in Western Kenya <i>David Langat and Samson Okoth</i>	Enhancing climate action in the Kenyan forestry sector – overcoming barriers to enhance investment <i>Emily Le Cornu</i>
1040-1055	Bamboo in construction <i>Sylvia Essendi</i>	Remote sensing and spatial forest management systems <i>Michael Breetzke</i>
1055-1125	HEALTH BREAK	

1125-1140	Unlocking the green economy by linking sustainable suppliers with responsible buyers <i>Michal Brink</i>	Commercial forestry development in a changing climate: optimizing returns of investment for wood and carbon benefits <i>Vincent O. Oeba and Zipporah Toroitich</i>
1140-1155	Win-Win wood trade linkages between Uganda and Kenya. <i>Mike Howard</i>	Harnessing the power of trees in Africa <i>Kevin Juma</i>
1155-1210	Use of Bamboo fibre for textiles making for environmental sustainability <i>Lydia N. Mburia</i>	Application of public private partnerships for increased forest cover, job creation and sustainable development in Kenya <i>Daniel M. Giti</i>
1210-1225	Building a Bamboo business - a whole value chain approach-learning from success and planning for future India/ Africa collaboration <i>Krunal Negandhi</i>	Production systems for high quality commercial forestry seedling <i>Ilad Bouton and John Wambugu</i>
1225-1240	Enhancement of industrial production of Bamboo incense sticks through small, medium enterprises (S.M.E.'s) <i>George Jenner, Thiru Selvan and Vipan Guleria</i>	Trends and drivers of private financing for sustainable forest management in Sub-Saharan Africa <i>Benjamin M. Kinyili and Ezekiel Ndunda</i>
1240-1255	Discussants: Presenters	Challenges in development of forest value chains in Kenyan and opportunities to enhance their contribution to sustainable development goals <i>Michael Gachanja and Humphrey Ngubuini</i>
1255-1310		Discussants: Presenters
1310-1400		LUNCH BREAK
<div>Session VI</div> <div>Commercial Forestry Investment Forum Dialogue</div> <div>Venue: Auditorium</div> <div>Chairperson: Mr. Alfred Gichu, Conservation Secretary</div> <div>Rappoteurs: Anthony Macharia, Jonah Kiprop & Abdalla Kisiwa</div>		
1400-1420	Keynote Address: Opportunities and challenges in commercial forestry in Kenya <i>Jack Steege</i>	
1420-1600	Talks: Commercial forestry investment opportunities in Kenya <i>(Jack Steege, Joram Kagombe, Esther Mutuma, Victor Ndiege, Representative UNDP, FAO, Biashara Masters, WE Effect, Local Farmers (Jonathan Kituku, Joseph Kabugi, Abdulkadir Aden Hassan))</i> Steps towards establishing the Kenya Commercial Forestry Innovation and Investment Centre	
1600-1630	Poster Session / Exhibitions	
1630-1700	HEALTH BREAK	

DAY 3
THURSDAY 25TH NOVEMBER, 2021
POLICY, LEGISLATIVE FRAMEWORK & SKILLS DEVELOPMENT FOR
COMMERCIAL FORESTRY

0830-0900	Registration: Joyce Chege, Elizabeth Waiganjo and Margret Njenga	
	Session VII: Education and Skills Development Venue: Conference Room Chairperson: Thomas Kiptoo - University of Eldoret Rapporteurs: Anthony Macharia & Florence Cherono	Session VIII: Policy, Legislations and Governance Venue: Auditorium Chairperson: Dr. Harun Warui-UNDP Rapporteurs: Priscilla Kimani & Peter Mwangi
0900-0920	Education and skills development in commercial forestry <i>Prof: Balozi K. Bekuta</i>	Policy and legislative frameworks for commercial forestry Management in Kenya <i>Alfred Githu, Joram Kagombe and Joyce Ojino</i>
0920-0935	Commercial forestry skills for sustainable development: The case of KFS Londiani Forestry College <i>Johnstone Maloba</i>	Role of forest policy and legislation in enhancing commercial forestry in Kenya <i>Benjamin Kinyili</i>
0935-0950	Blending forest education and research: Case of KEFRI Graduate Research School <i>Michael Mukolwe et al.</i>	Potential and challenges of small-holder tree plantations in supplementing the wood market: The case of Kenya's timber moratorium <i>David Langat et al.</i>
0950-1005	Plenary Discussants: Presenters	Tanzanian experience with PPP/Concession Models <i>Busuyi Okeowo</i>
1005-1020		Catalysing growth of inclusive, commercial-quality, plantations – Lessons from Uganda <i>Dennis Kavuma</i>
1100-1130	HEALTH BREAK	

Session IX

International Perspectives on Commercial Forestry

Venue: Auditorium

Chairperson: Dr. Jackson Mulatya- KEFRI

Rapporteurs: Dr. Margret Kaigongi & Florence Cherono

1050-1140	The experience of Sweden: A nation of forestry <i>H.E. Caroline Vicini, Ambassador of Sweden</i>
	Experiences from Costa Rica on forestry for sustainable development <i>H.E. Giovanna Valverde Stark, Ambassador of Costa Rica</i>
	Bamboo production and utilization in Colombia <i>H.E Elizabeth Ines Taylor Jay, Head of Mission, Embassy of Colombia</i>
	Plenary Discussions

Session X

Policy Dialogue

Venue: Auditorium

Chairperson: Ruth Ndegwa - Director Corporate Service, KCIC

Rapporteurs: Abdalla Kisiwa & Syliva Mwalewa

1140-1300	Talks <ul style="list-style-type: none"> • Future role of PPPs in forestry sector development and REDD+ Strategy- <i>Alfred Gichu</i> • Concessions- <i>Zipporah C. Toroitich</i> • Certification of forest products- <i>Prof. Harrison Kojwang</i> Discussants: <i>Dr. Joshua Cheboiwo, Julius Kamau, James Mwai, Philip Kisoyan, Joseph Kabugi,</i> Representative from industry, Representative from financial institutions
1300-1400	LUNCH BREAK
1400-1500	Forest expo and exhibitions continues Note: Exhibitions will run throughout the conference period
1500-1700	CLOSING CEREMONY Conference key highlights (resolutions and way forward) Closing remarks Director, KEFRI: Dr. Joshua Cheboiwo Principal Secretary, Ministry of Environment and Forestry: Dr. Chris K. Kiptoo, CBS

DAY 4
FRIDAY 26TH NOVEMBER, 2021

SESSION XI:

Commercial Forestry Tour & Expo

0700-1700	Commercial Forestry Tour/Excursion to (Kakuzi and Better Globe)
	Commercial Forestry Expo

DAY 5
SATURDAY 27TH NOVEMBER, 2021

0830-1700	Commercial Forestry Tour/Excursion to Melia volkensii Site (in Tiva, Kitui) and return to Nairobi
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List of Poster Presentations

1. Growth and yield of selected high quality genetic stock of Eucalyptus grandis <i>Mbinga et al.</i>
2. Casuarina species: Potential alternative source of industrial fuel wood in Kenya <i>Cherotich et al.</i>
3. A new disease causes dieback of seedlings and saplings of Eucalyptus spp. in Western Kenya. <i>Otieno et al.</i>
4. Pinus patula seed collection and processing for improved yield <i>Angaine et al.</i>
5. Enhancing technology transfer through knowledge sharing and networking: Lessons from CADEP-SFM/ AI-CD project <i>Wanjiku J. et al.</i>

