





#### PRESENT:

# FOCUS

on

## Forest Engineering

"Harvesting and logistics in 2012: Playing by the new rules"

**Venue:** Ingwenyama Sports & Conference Resort

White River, Mpumalanga

**Date:**  $7^{th} - 8^{th}$  November 2012

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DAY 1: CONFERENCE	
07:30 - 08:05	Registration and Coffee
08:05 - 08:15	Welcome
Theme 1	New legislation affecting harvesting and logistics in 2012 – Session Chair: Dirk Laengin (Mondi)
08:15 - 08:55	Keynote address
	Taking economic stock at the end of 2012 : Clive Coetzee – Chief Economist in the KZN Treasury
08:55 - 09:20	The new road traffic legislation framework, with an emphasis on consignor/consignee legislation
	TBC
09:20 - 09:45	Using haulage tractors for timber transport on public roads
	Peter Lyne - UKZN
09:45 - 10:10	Labour transport – What we need to know about being legally compliant
	Paul Snyman - NRCS
10:10 - 10:40	Panel Discussion
10:40 - 11:10	Теа
11:10 - 11:20	A word from the sponsor
11:20 – 11:45	DAFF Forestry Transport Infrastructure Project
	Altus Moolman - Aurecon
11:45 - 12:10	Guarding of excavators used as harvesters
	Philip Hall – Forestry Plant
12:10 - 12:35	The RTMS status quo, and where to from here
	Chris Stretch – KZN Dep. of Transport
12:35 - 12:45	Questions and Discussion
12:45 - 13:45	Lunch















Theme 2	Putting research into practice: Improving your bottom line—Session Chair: Mark Barnardo
	(Sappi)
13:45 – 13:55	A word from the sponsor
13:55 – 14:20	Comparing operators in multi-stem full-tree operations
	Glynn Hogg - FESA
14:20 - 14:45	Expected productivity of a harvester operating in wattle, considering tree size and form
	Muedanyi Ramantswana - Sappi
14:45 – 15:10	Log traceability in pine sawtimber operations
	TBC
15:10 - 15:20	Questions and Discussion
15:20 - 15:45	Tea
15:45 – 15:55	A word from the sponsor
15:55 – 16:20	Fibre recovery losses from pine sawtimber clearfell operations
	Pierre Ackerman – Stellenbosch University
16:20 - 16:45	Investigating the productivity and costs of using a chain flail delimber debarker as part of a
	mechanised system in Eucalyptus pulpwood
	Andrew McEwan – NMMU Saasveld
16:45 – 17:10	An overview of the results of a South African woody biomass harvesting investigation
	John de Wet – Stellenbosch University
17:10 – 17:20	Questions and Discussion
17:20 - 17:30	Thanks and Close
17:30 – 18:30	Drinks
18:30 onwards	Dinner
	Guest Speaker – Mr Bobby Goodson of the hit Discovery Channel show – Swamp Loggers

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### **Forest Engineering** 2012

### Field Day

**VENUE: KOMATILAND Witklip Plantation** 

8<sup>th</sup> November 2012 DATE:

TIME: 9h30 to 11h30 Live Demonstrations

11h30 to 14h30 Static Demonstrations

12h30 - Lunch











