



## Research Symposium: Underpinning Sustainable Tree Plantations in Southern Africa

Friday 4 September 2015, International Convention Centre, Durban, South Africa

<b>Session 1: Introductory Session (0815 – 09h35)</b>		<b>Chair: Sally Upfold (ICFR)</b>
<b>07h45 - 08h15</b>	<b>REGISTRATION &amp; TEA</b>	<b>Venue: ICC Foyer</b>
08h15 – 08h25	Opening of the Symposium - <i>Africa My Africa – Dance by Russell High School</i>	
08h25 – 08h30	Welcome	
08h30 – 08h50	S&T Policy, in support of the forest sector and forest research	Min. Naledi Pandor (DST)
08h50 – 09h00	Linking research to policy: The international forestry agenda	Tiina Vähänen (FAO)
09h00 - 09h15	IUFRO Strategy: 2015-2019	Prof Mike Wingfield (IUFRO)
09h15 - 09h25	Forestry in South Africa: The role of government	Dr MmaphakaTau (DAFF)
09h25 – 09h35	The Southern African Forestry Research and Development Landscape	Dr Ronald Heath (FSA) & Prof Colin Dyer (ICFR)
<b>Session 2: 09h35 – 10h35</b>		
09h35 – 09h55	Research in support of a changing forest sector	Dr Andrew Morris (ICFR)
09h55 – 10h15	Biologically sustainable production from industrial wood plantations - the challenges	Prof Mary Scholes (Wits)
10h15 – 10h35	Sustainability, certification and licence to operate; the research needs	Dr David Everard (Sappi) & Brent Corcoran (Mondi)
<b>10h35 – 11h05</b>	<b>TEA &amp; COFFEE (30 mins)</b>	<b>Venue: ICC Foyer</b>
<b>Session 3: 11h05 – 12h05</b>		<b>Chair: Prof Colin Dyer (ICFR)</b>
11h05 – 11h25	Forests of the Future - Role of classical tree breeding research	Dr Arnulf Kanzler (Sappi)
11h25 – 11h45	Forests of the Future - Role of molecular breeding and its application in plantation forestry	Dr Zander Myburg (FMG, UP) & Dr Kitt Payn (Mondi)
11h45 – 12h05	Site specific application of tree growing practices in South Africa	Dr Keith Little (NMMU)
<b>Session 4: 12h05– 13h05</b>		
12h05 – 12h25	Forests at Risk: Pest and Pathogen threats	Prof Jolanda Roux (FABI, UP)
12h25 – 12h45	Forests at Risk: A changing climate	Prof Bob Scholes (Wits)
12h45 – 13h05	Industrial plantation species as invaders – a global review and options for management	Prof Dave Richardson (SUN)
<b>13h05 – 14h00</b>	<b>LUNCH (55 mins)</b>	<b>Venue: ICC Foyer</b>
<b>Session 5: 14h00 – 15h40</b>		<b>Chair: Dr Andrew Morris (ICFR)</b>
14h00 – 14h20	How can the forestry sector make best use of the water it is allocated?	Dr Mark Gush (CSIR)
14h20 – 14h40	Assessing the contribution of industrial plantations to carbon stocks	Dr Steven Dovey (ICFR) & Dr Oscar Mokotedi (DEA)
14h40 – 15h00	Obtaining more value from forestry supply chains; research opportunities	Prof Reino Pulkki (LU) & Pierre Ackerman (SUN)
15h00 – 15h20	Application of remote sensing to managing of industrial wood plantations	Dr Moses Cho (CSIR)
15h20 – 15h40	Extracting the full value from industrial plantation feedstock	Dr Charlie Clarke (Sappi)
15h40 – 16h00	Solid wood products research in South Africa: Challenges & opportunities	Dr Melanie Blumentritt (SUN)
<b>16h00 – 16h30</b>	<b>TEA &amp; COFFEE (30 mins)</b>	<b>Venue: ICC Foyer</b>
<b>Session 6: 16h30 – 18h00</b>		<b>Chair: Dr Ronald Heath (FSA)</b>
16h30 – 16h50	Information and technology needs of small scale tree growers	Sally Upfold (ICFR) & Prof Paxie Chirwa (UP)
16h50 – 17h10	Role of forest research networks in Africa	Dr Joe Cobinnah (FORNESSA)
17h10 – 17h30	Forestry education and training to support a changing forest sector	Prof Jos Louw (NMMU)
17h30 – 17h50	Public-private partnerships for building a research foundation	Prof Colin Dyer (ICFR)
17h50 – 18h00	Closure	

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