



Research Symposium: Underpinning Sustainable Tree Plantations in Southern Africa

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

Session 1: Introductory Session (0815 – 09h35)

| 07h45 - 08h15 | REGISTRATION & TEA | Venue: ICC Foyer |
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| 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) |

Session 2: 09h35 – 10h35

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| 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) |
| 10h35 – 11h05 | TEA & COFFEE (30 mins) | Venue: ICC Foyer |

Session 3: 11h05 – 12h05

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| 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) |

Session 4: 12h05– 13h05

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| 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) |
| 13h05 – 14h00 | LUNCH (55 mins) | Venue: ICC Foyer |

Session 5: 14h00 – 15h40

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| 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) |
| 16h00 – 16h30 | TEA & COFFEE (30 mins) | Venue: ICC Foyer |

Session 6: 16h30 – 18h00

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| 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 | |

Contact: Sally Upfold

sally.upfold@icfr.ukzn.ac.za