

Silviculture 4.0

Smart technology from nursery to field.

15 – 17 October 2024
Howick, KwaZulu-Natal,
South Africa.

SYMPOSIUM PROGRAMME



NELSON MANDELA
UNIVERSITY

Modern Silviculture Programme

15 October 2024

- 07.15-08.00 **Registration and Tea**
- 08.00-08.05 **Welcome**
Mr. Shaun Biggs - Ellepot South Africa
- 08.05-08.10 **Word from Platinum Sponsor**
Mr. Morten Nielsen, Ellepot
- 08.10 - 08.40 **INNOVABILITY: Building the future we want for Eucalyptus cultivation at Suzano.**
Mr. Rodrigo Nascimento De Paula - Suzano
- 08.40-09.10 **Building smart nurseries for a Changing Environment.**
Mr. Wynand De Swardt - Sappi
- 09.10-09.40 **Young Plants for Tomorrow's Forest: Innovations in Automation.**
Mr. Geert Maris – TTA
- 09.40-09.50 **Discussion and Questions**
- 09.50-10.25 **Tea / Networking / Conference Exhibition**
- 10.25-10.30 **Word from Gold sponsor – ISO Group**
- 10.30-11.00 **Suzano Forest Nurseries: Technological Innovations, towards 2030.**
Mr. Bruno Reis - Suzano
- 11.00-11.30 **Automation in Forestry Nurseries: Can You Afford to Stay Behind?.**
Mr. Joep Hendricks - ISO Horti Innovators
- 11.30-12.00 **Driving innovation in Forestry Nurseries: Ellepots' 15 year contribution to sustainable growth.**
Mr. Darcy Werneck & Mr. Darran Stone - Ellepot
- 12.00-12.15 **Discussion and Questions**
- 12.15-13.15 **Lunch/ Networking / Conference Exhibition**
- 13.15-13.30 **SGASA Certification as a tool to improve plant quality**
Dr. Sascha Beck-Pay - SGASA
- 13.30-14.00 **Testing Paper pots and plastic inserts for a Eucalyptus clone and seedling on a poor site at Dumbe.
Testing the viability of cutting back over-spec plants as a nursery mitigation measure.**
Mr. Ulrich Hechter – Mondi
- 14.00-14.30 **Irrigation management for forestry nurseries.**
Mr. Shaun Biggs - Ellepot South Africa
- 14.30-14.40 **Discussion and Questions**
- 14.40-15.10 **Tea / Networking / Conference Exhibition**
- 15.10-15.40 **Pine propagation in New Zealand and the drive towards Ellepots.**
Mr. Craig Ford - Timberlands
- 15.40-16.10 **Wrap Up discussion .**
Mr. Shaun Biggs – Ellepot South Africa
- 16.10-16.15 **Closure and Announcements**

