# NELSON MANDELA

### UNIVERSITY

## "Towards modernised silviculture"

Date: 21 October 2020

Time: 9:45 – 13:30

## **Online platform: Microsoft Teams**

#### Webinar Facilitator: Dr Muedanyi Ramantswana

TIME	Title and speaker
9:45 – 10:00	Opening and welcome
10:00 – 10:15	Paper-based pots as a solution for improved mechanised planting
	Mr Shaun Biggs <i>(Ellepot)</i>
10:20 – 10:35	A effects of manual, motor manual and mechanised pit preparation techniques on
	tree growth response and operational productivity
	Mr Jacob Zimbodza (Nelson Mandela University and Siyanqoba forestry solutions)
11:40 – 11:55	Bringing precision to mechanized planting operations
	Mr Helgaard Steenkamp (Novelquip)
12:00 – 12:15	How modernised silviculture can be achieved through simple and adaptable tools
	Mr Sean McKenzie <i>(Silvix)</i>
12:20 – 12:35	Keys to successfully transition from manual to modernised silviculture – a
	contractor's perspective
	Mr Nicky Gwende (Thuthugani contractors)
12:40 – 12:55	Challenges and solutions to modernizing silviculture at a large scale
	Mr Dean da Costa (Mondi)
13:00 – 13:20	Status of silviculture modernisation in Brazil
	Prof Saulo Guerra (UNESP and IPEF)
13:20 – 13:30	Questions and Discussion
	Closure