

## PROGRAMME



# 31<sup>st</sup> ANNUAL MEETING OF THE TREE PROTECTION CO-OPERATIVE PROGRAMME (TPCP) AND THE DSI-NRF CENTRE OF EXCELLENCE IN PLANT HEALTH BIOTECHNOLOGY (CPHB)



TUESDAY, 12 MAY 2020

08:00-08:15 **Sign-in and systems check**

08:15-08:30 **Welcome and setting the scene for the day**  
**Prof. Bernard Slippers**, Director of FABI and the TPCP, University of Pretoria

### **Session 1: Industry-University partnerships in a post-COVID-19 world**

08:30-09:30 Panel discussion  
Opening talk: The importance of Industry-University relations for forestry in South Africa. **Mr Piet van Zyl**, CEO, York Timbers  
Panel members  
**Prof. Tawana Kupe**, Vice-Chancellor, University of Pretoria  
**Prof. Barend Erasmus**, Dean of the Faculty of Natural and Agricultural Sciences, University of Pretoria  
**Dr Marinda Visser**, Director: Strategic Projects and Partnerships in Agriculture, Innovation Africa, University of Pretoria  
**Prof. Emma Steenkamp**, Director of the DSI-NRF Centre of Excellence in Plant Health Biotechnology, FABI, University of Pretoria  
**Dr Osmond Mlonyeni**, Manager: Projects and Partnerships, Future Africa, University of Pretoria.  
Discussion mediator  
**Prof. Bernard Slippers**, Director of FABI and the TPCP, University of Pretoria

09:30 **GROUP PHOTO** (This is not a typo)

09:30-09:45 **COMFORT BREAK**

### **Session 2: Tree health in a changing world**

09:45-09:55 **Opening talk:** Climate change and the future of plant production in southern Africa.  
**Prof. Emma Archer**, Department of Geography, Geoinformatics & Meteorology, University of Pretoria

09:55-10:15 **TPCP Summary:** Invasive pests and pathogens: a global tree health burden.  
**Prof. Irene Barnes**, University of Pretoria

10:15-10:45 **Panel discussion**  
Staff, Postdocs and Students whose work was covered, as well as external guests.

10:45-11:00 **COMFORT BREAK**

**Session 3: From basic research to application: 31 years of impact**

- 11:00-11:10 **Opening talk:** Invasive forest pests and pathogens in Australia – lessons for South Africa.  
**Dr Angus Carnegie, Australia**
- 11:10-11:30 **TPCP Summary:** Translating frontier research for tree health management.  
**Prof. Brett Hurley, University of Pretoria**
- 11:30-12:00 **Panel discussion**  
Staff, Postdocs and Students whose work was covered, as well as external guests.
- 12:00-12:15 **COMFORT BREAK**

**Session 4: Big data, biotechnology and the future of tree health management**

- 12:15-12:25 **Opening talk:** Building a satellite lab in Applied Chemical Ecology at FABI.  
**Prof. Jeremy Allison, NRCAN, Canada**
- 12:25-12:45 **TPCP Summary:** Building the foundation to support emerging possibilities for tree health management.  
**Dr Almuth Hammerbacher, University of Pretoria**
- 12:45-13:15 **Panel**  
Staff, Postdocs and Students whose work was covered, as well as external guests.
- 13:15-13:45 **Conclusion & discussion**

**WEDNESDAY 13 MAY 2020**

- 09:00-12:00 **TPCP Board meeting**