

# Tree Safety Assessment and Evaluation Workshops 2018

Frank Rinn, inventor of the RESISTOGRAPH® and ARBOTOM® and internationally renowned tree inspection instructor, will be conducting a series of workshops in Australia.



**Topics:** Tree biomechanics and the application of technologies for tree structure and stability assessment and tree water use.

**Demonstrations:** will include the R650-ED RESISTOGRAPH®, ARBOTOM®, RINNTECH® software and other advanced tree inspection technologies.

## Workshop dates and locations:

- Perth: November 5th & 6th - Biodiversity and Conservation Centre (BCC) at 2 Kattidj Close, Kings Park, Perth
- Brisbane: November 8th & 9th - 15A Runnymede Road, Capalaba (My Horizon)
- Sydney: November 12th & 13th - Northern Sydney Institute (TAFE) Ryde Campus, 250 Blaxland Road, Ryde
- Melbourne: November 15th & 16th - University of Melbourne, Burnley Campus, Main Building

For on-line registration: [click here](#)

## Schedule:

### Day 1

Tree-safety challenges and concepts  
Basics of wind load and load carrying capacity  
Morning Tea  
Comparative evaluation concepts  
Self-referencing concepts  
Dynamics of Plant Water Use - Soil and Plant Water Monitoring Technologies (ICT)  
Lunch  
Resistance drilling: Basics  
Visual inspection and evaluation of trees  
Practical application of theory shown in the morning session  
Resistance drilling at the tree

### Day 2

Summary of Day 1  
Overview: technical methods for tree-safety inspection  
Wood anatomy  
Morning Tea  
Tree biomechanics details  
Sonic tomography  
Application of the ARBOTOM within the Australian Industry (Tree Dimensions)  
Lunch  
Technical inspection: practical session at the tree  
Analysis of results  
Evaluation  
Reporting  
Final discussion

## Cost: \$550 (incl. GST)

Rinntech are providing complimentary licenses for the ArboStApp software as part of the workshop.

