



New Zealand Institute of Forestry



JOINT APPITA & NZIF ANNUAL DINNER MEETING

DATE: Thursday 14th August 2025

VENUE: Copthorne Hotel, Fenton Street, Rotorua

PROGRAMME

6:00pm Registration and Cash Bar – House Bar

6:30 Buffet Dinner - Hotel Restaurant

TECHNICAL PROGRAMME – REDWOOD 2

7:30 “Market options for NZ grown Redwoods”.

Simon Rapley, Managing Director, Redwood Forestry

Wood properties, utilisation and markets for redwood.

8:00 “Wood species differentiation and characterization of heartwood exotic and indigenous species (using mass spectroscopy)”.

Dr Ilena Isak, Team Lead for Analytical Chemistry, Scion Group, Bioeconomy Science Institute

Direct Analysis in Real Time Mass Spectrometry (DART-MS) is a powerful and rapid tool for wood species identification and could support combating illegal logging and ensuring quality control for exports.

This technology can assess timber quality and wood properties by analyzing chemical composition, leading to optimized processing and better prediction of wood performance. Its key advantages — speed, minimal sample preparation, and versatility—make it a game-changer for a more efficient and sustainable forestry sector.

8:30 “Lower Carbon Footprint Buildings – Shed 3”.

Neale Kent, Engineering Manager, Red Stag Timber

With the push to reduce our carbon footprint as a response to climate change, Red Stag Timber is actively working to demonstrate options for reducing carbon footprint in building construction in New Zealand. The current construction of Shed 3 is an example of how we are achieving this goal.

COST: Members: \$55 Non-members: \$65

(The following payment options are available: direct credit to Appita NZ Section: ANZ Rotorua 06 0413 0178800 00; cash; credit cards (Visa, Mastercard & AMEX). NB: Payments via NZ credit cards incur 3% surcharge. Please inform when registering); pre-arranged invoice).

ORGANISERS:

Kim McGrouther, Scion - kim.mcgrouter@scionresearch.com

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Please register **by Monday 11th August** by contacting **Shiraz Khashim, Appita**

E-mail : ShirazK@appita.com

(People who register for technical meetings, but fail to attend on the night will be charged. Please advise Shiraz Khashim as early as possible if you can no longer attend. The hotel charges Appita for the final number given.)