

ABC OF PULP & PAPER

Wednesday 30 March 2022
Rimu Room, Scion
Rotorua





ABC of Pulp and Paper

Wednesday 30th March 2022

Programme

- 08:30 am **Registration**
- 08:50 am **Introduction**
- 09:00 am **Pulp & Paper Industry Overview** - *how did it start, what progress, NZ Story*
- 09:30 am **Pulp** - *fibre types, chemistry, fibre morphology, softwood and hardwood fibre characteristics*
- 10:00 am **Morning tea**
- 10:30 am **Pulp Types** - *definition and explanation of mechanical pulps, chemical pulps & secondary fibre*
- 11:30 pm **Practical Session 1** - *investigating various pulps & their properties*
- 12:20 pm **Discuss results from the pulp practical session**
- 12:30 pm **Lunch**
- 13:15 pm **Paper Production** - *stock preparation, refining, additives, stock approach, forming, pressing drying, calendering, reel & winding, surface treatments*
- 13:45 pm **Paper Grades** - *printing & writing, packaging, industrial hygiene*
- 14:10 pm **Paper Testing** - *standard paper testing to determine paper quality. Tests include: basis weight, caliper, formation, strength, moisture & colour*
- 15:00 pm **Afternoon Tea**
- 15:15 pm **Converting / Printing** - *changing paper into useful products like: envelopes, bags boxes and containers*
- 15:30 pm **Practical Session 2** - *Investigating various paper types and their properties*
- 16:30 pm **Discuss results from practical session**
- 16:45 pm **Summing up and feed-back questionnaire**
- 17:00 pm **Close**



ABC of Pulp & Paper

Who will benefit from attendance?

This one day course is designed for people who are new to the pulp and paper industry and who want to know the basics of how pulp and paper is made and what the products are used for. It is also highly recommended for people working in non-manufacturing roles in the industry, such as forestry, wood-chipping, administration, sales, marketing, IT and suppliers, who need to understand more about the processes, products and their applications.

The Course

The course will expose participants to the parts and processes involved – the tree, pulp, paper and end products, with particular focus on the New Zealand Industry. Various unit processes will be covered in sufficient detail to provide a good understanding of pulp and paper making and the properties and uses of paper. The course includes two practical sessions during which various types of paper are physically examined and handsheets will be made.

The Presenters

The course will be presented by Paul Robilliard, Wood Beca and Andrew McKenzie, Oji Fibre Solutions Kinleith.

Course Fees (Inc. GST)

Appita Members: \$450.00 Non-Members: \$500.00

Appita Membership benefits apply from the time we receive your Application Form. Persons submitting a Membership Application Form with the course registration form will receive the member discount. Included in the fee: All catering, comprehensive course notes, and stationery. Certificate giving recognition of knowledge gained.

Class Size: Maximum 24 minimum 12 Appita reserves the right to cancel if the minimum registration is not reached.

Information

Venue: The Course will be held in the Rimu Room at Scion, Te Papa Tipu Innovation Park, 49 Sala Street, Rotorua. Parking is available on the Scion campus

Accommodation: Accommodation costs are not included in the course fee and registrants are expected to make their own arrangements. Appita is unable to recommend any specific accommodation, however there is a good range of accommodation in the Fenton Street/Sala Street area, close to Scion.

Cancellation policy: Appita reserves the right to charge registrants a fee if they cancel after registering and making payment. For cancellations less than two weeks prior to the course a 15% cancellation fee will apply, and for less than one week prior the fee is 25%. No refund will be given for non-attendance after the course has commenced.

Disclaimer: The course outlined in this brochure is planned to be held at the time of publication of the brochure. Appita reserves the right to cancel the course or alter the contents of the course. Every attempt will be made to inform interested parties of any changes.

ABC OF PULP & PAPER

Short Course Registration Form

THIS COURSE IS VERY POPULAR, AND NUMBERS ARE RESTRICTED TO 24 ATTENDEES, SO REGISTER AS SOON AS POSSIBLE. COVID-19 PRECAUTIONS WILL BE MAINTAINED. ATTENDEES WILL NEED TO BE DOUBLE VACCINATED.

Event Details:

COURSE: **ABC OF PULP & PAPER**
Date: Wednesday 30th March 2022
Time: 8:30 am - 5:00 pm
Venue: Scion
 Rimu Room
 Rotorua, New Zealand

Registration Fee:

Register by Thursday 17th February 2022
To: Appita
 Email: appita.nz@xtra.co.nz
 Phone: +64 7 350 2252

Delegates Details:

Prefix Initials Surname: Preferred name:

Company/Organisation:

Job Title: Telephone:..... Mobile: Fax:

I am an (please tick): Appita Member

Postal Address:

Email:

Special Dietary Requirements:

Course Fees: GST No: 60-727996

Course Fees are inclusive of GST Total (NZD)

<input type="checkbox"/> Member:	NZ\$ 450
<input type="checkbox"/> Non-member:	NZ\$ 500

Included in the fee: All catering, course notes, and stationery

\$ _____

Payment Details:

Cardholders name:

Visa
 Mastercard
 American Express (3% surcharge)
 Cheque
 Bank Transfer

Card Number:

 Expiry Date: /

Name (print): Signature:

Payment by Direct Debit:	Account name: Appita Branch: ANZ, Fenton St, Rotorua Account Number: 06 0413 0112422 00
---------------------------------	---

Cancellation: Appita reserves the right to charge registrants a fee if they cancel after registering and making payment. For cancellations less than two weeks prior to the course a 15% cancellation fee will apply, and for less than one week prior the fee is 25%. No refund will be given for non-attendance after the course has commenced.