

SAW TECH 2009

Sawing Technologies to Improve
Mill Performance



14 - 15 September 2009
Melbourne, Australia

UPDATED PROGRAMME

DAY ONE: Monday 14 September 2009 IMPROVING SAWMILLING EFFICIENCIES		
8.30am	Welcome & Introduction	FIEA
8.40am	Sawmilling–Current Overview & Key Drivers for Growth in Tomorrow's Markets	Dennis Neilson, Director, DANA, New Zealand
SESSION 1: PRIMARY LOG BREAKDOWN & SECONDARY PROCESSING		
9.10am	Log Rotation Tracking Real time verification and correction in log rotation process	Eric Michaud, Sales Manager, Comact Inc., Quebec, Canada
9.50am	Morning Tea & Networking	
10.20am	Innovative Sawing Centre Designs from Europe New canter disc and double arbour log breakdown circular designs, bandsaws and electronic support systems	Lars Lindvall, VP, Soderhamn Eriksson, Sweden
10.55am	Tooling Options for Multi-function Saw-lines European and Australian sawmill case studies	Kenneth Westermarck, Sales Manager, Veisto Oy/ HewSaw, Finland/John Scott, Director, Veisto South Pacific, NZ
11.30am	Developments in Log Merchandising, Board Handling & Trimming Systems in the Sawmill	Juergen Schmidt, International Sales Manager, SPRINGER, Austria
12.10pm	Lunch & Networking	

1.00pm	Advancements in Curve Sawing Technologies Optimising sawing using internal log characteristics	<i>Maximilian Esterer, Head Project Management, EWD, Germany</i>
1.40pm	Developments in Secondary Breakdown Technologies	<i>John Reed, International Account Manager, USNR, USA</i>
SESSION 2: SAWING MACHINE CENTRE & MILL IMPROVEMENT		
2.10pm	Designing, Constructing and Commissioning, Forest Enterprises Australia's new Mill An Australasian case study	<i>Mike Hubbard, International Sales Manager, Optimil, Canada/Alex Wilson, GM, Wilson Engineering Systems, New Zealand</i>
2.50pm	Lumber Handling Systems New lumber transfer systems to boost sawn production	<i>Geoff Wight, Product Line Manager, USNR Newnes McGehee, USA</i>
3.20pm	Afternoon Tea & Networking	
3.40pm	Saw Patterns & Sawing Lines for Processing Young Plantation Eucalypts Recommendations from recent trials	<i>Russell Washusen, Principal Research Scientist, CSIRO Materials Science & Engineering, Australia</i>
4.10pm	On Line Optimisation Systems for Carriage Sawmills and Other Sawing Lines	<i>Jean-Pierre Olgati, CEO, Ciris Engineering, France</i>
4.30pm	Managed Exhibitions - Sawmilling Equipment/Services	
5.30pm	Refreshments	
6.30pm	SawTech 2009 Dinner	
DAY TWO: Tuesday 15 September 2009		
IMPROVING SAWSHOP OPERATIONS		
SESSION 3: SAW DESIGN & SELECTION		
9.00am	Band-mill Selection, Design and Maintenance	<i>Ralph Wijesinghe, Canada</i>
9.30am	Better Economics by Upgrading Band Saw Mills Focus on tool re-sharpening	<i>Bernd Kern, Manager Sales Administration VOLLMER, Germany</i>
10.15am	Correct Saw Selection and Operation Adjusting cutting forces and power requirements to maximise sawing accuracy	<i>Warren Bird, CEO, California Saw & Knife Works, USA</i>
10.45am	Morning Tea & Networking	

11.15am	Managed Exhibitions – Sawmilling Equipment/Services	Managed Exhibitions – Sawmilling Equipment/Services
12.30pm	Lunch	
SESSION 4: SAW OPERATION & MAINTENANCE		
1.30pm	Ultrasonic Cleaning of Saw tips before Sharpening A new concept for band and circular saws	<i>Garry Owen, Managing Director, Focus 21, New Zealand</i>
2.00pm	A Different Approach to Statistical QC for Sawing	<i>Warren Bird, CEO, California Saw & Knife Works, USA</i>
2.30pm	Machine Centre Operation – Troubleshooting to Improve Saw Performance	<i>Peter Oliver, GM, Pacific Timber Engineering Ltd, New Zealand</i>
3.00pm	Working with Quality Concepts in the SawShop	<i>Bradley Lloyd, Teacher Saw-doctoring South Western Sydney Institute TAFE</i>
3.30pm	Event Concludes. Afternoon Tea & Networking	
3.45pm	Australian Sawdoctors Educational Association – AGM & General Meeting	