

Program: Steep Slope Logging Conference

Red Lion Hotel Kelso Longview,
510 S Kelso Drive, Kelso, WA 98626
Hosted by TimberWest Magazine



Wednesday April 19, 2017

6:00 pm **Evening Icebreaker**
Registrations, refreshments and meet the speakers

Thursday April 20, 2017

SESSION 1: International Developments in Steep Slope Logging - Sponsored by TIGERCAT

8:00 am **Mechanization of steep slope harvesting: A paradigm shift in forest contracting** - Welcome and introduction
Rob Stanhope, Publisher, TimberWest Magazine and Logging & Sawmilling Journal;
John Stulen, Director, Innovatek Limited

8:15 am **Contractor driven innovations: Recent technical advances and future plans** - Falcon Forestry Equipment
Dale Ewers, Owner, Moutere Logging and DC Equipment, NEW ZEALAND

9:00 am **Adaptation of cable-assist in the Pacific North West: Emerging issues for foresters and harvest planners**
Stephan Dillon, Harvest Operations Manager, Hancock Forest Management Inc, USA;
Jerry Anderson, Region Manager, Hancock Forest Management Inc, USA

9:30 am **Day-to-Day Operations of Winch-Assist Machines - A Contractor's Perspective**
Roger Smith, RL Smith Logging, USA

10:00 am Coffee break and networking

SESSION 2: Innovations and Steep Slope Mechanization Experiences - Sponsored by WARATAH

10:30 am **EMS TractionLine system: Background** - An engineering approach to winch-assist harvesting
Chris Hancock, Managing Director, EMS (Electrical and Machinery Services), NEW ZEALAND

11:00 am **The ROB system: A contracting approach to harvesting systems - What we've learned in North America**
Dave Tucker, ROB Technician, Island Pacific Equipment, Canada

11:30 am **ClimbMAX harvesters: Our Experiences in North American operations** - The logger's approach
Paul Jensen, Director, ClimbMAX Equipment, NEW ZEALAND;
Nigel Kelly, Director, ClimbMAX Equipment

11:50 am **A health and safety approach to critical planning and operational factors in steep slope harvesters** - Forest managers working with contractors since 2010
Les Bak, Health & Safety Manager, Nelson Forests, NEW ZEALAND

12:30 pm Lunch and networking

SESSION 3: Gaining Insight and Understanding into Key Emerging Issues

2:00 pm **Operators in steep slope logging and safety measurement: An OSU Study in protecting the logging workforce** - Development of innovative logging techniques for a safe working environment
John Garland, Consulting Forest Engineer, Garland & Associates, USA

2:40 pm **Loggers learning from shared experiences: Lessons learned from developing best practice systems and maintenance and inspection programs**
Speaker to be advised + Q&A session

3:00 pm Coffee break and networking

3:30 pm **Winch-assist clam bunk harvesting/forwarding: Costs and performance aspects from BC, Canada**
Mathieu Lavoie, CEO, InovForest / HSM Forestry, CANADA;
Matt Mattioda, Forester / CTL Manager, Miller Timber Services, USA

4:00 pm **Extending the use of winch-assist technology to assisting and extending the reach of skidder operations**
Eric Krume, President, Krume Logging and Summit Equipment, USA

4:30 pm **PANEL SESSION: How can Pacific Northwest loggers and forest managers learn progressively from New Zealand's collective prior experiences?**
Roger Smith; Dale Ewers; Chris Hancock; John Garland; Iain May

5:00 pm **Conference concludes**
Refreshments and networking courtesy of conference sponsors

Friday April 21, 2017

8:00 am - 3:00 pm **Field tour to cable-assist harvesting operations**
Field Tour will leave from Red Lion Hotel 8:00 am.
Tour will return to Red Lion Hotel by 3:00 pm