

CONFERENCE PROGRAM

POST-HARVEST STAND DEVELOPMENT CONFERENCE

TUESDAY, JANUARY 31

7:00 – 7:45	REGISTRATION AND CONTINENTAL BREAKFAST	Valley Ballroom
8:00 – 8:30	Introductory Remarks Bob Udell, Moderator	Valley Ballroom
8:30 – 9:30	KEYNOTE ADDRESS A Growth and Yield Perspective Dr. Harold Burkhart, Virginia Tech	Valley Ballroom
9:30 – 10:30	KEYNOTE ADDRESS A Forest Genetics Perspective Alvin Yanchuk, British Columbia Ministry of Forests	Valley Ballroom
10:30 – 10:50	BREAK	

GROWTH AND YIELD MODELING

10:50 – 11:00	Setting the Context: Growth and Yield Models Bob Udell, Moderator	Valley Ballroom
11:00 – 11:30	Whole Stand Models Shongming Huang, Alberta Sustainable Resource Development	Valley Ballroom
11:30 – 12:00	Individual Tree Models Phil Comeau and Ken Stadt, University of Alberta	Valley Ballroom
12:00 – 13:00	LUNCH	Valley Ballroom
13:00 – 13:30	Individual Tree Spatial Models Ian Cameron, Azura Formetrics	Valley Ballroom
13:30 – 14:00	Research Strategies for Process-Based Models in Forestry Dave Coates, British Columbia Ministry of Forests	Valley Ballroom

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This Conference is a Collaborative Initiative of the Foothills Growth & Yield Association, Foothills Model Forest, and Alberta Forest Genetic Resources Council

SPONSORED BY:
Forest Resource Improvement Association of Alberta

INTEGRATING DISCIPLINES – CONCURRENT SESSIONS

14:10 – 14:40	SESSION A: Silviculture: Growth and Yield Protocols for Hybrid Poplar Plantations at Alberta-Pacific Barb Thomas, Alberta-Pacific Forest Industries Inc.	Valley Ballroom
	SESSION B: Forest Genetics: Incorporating Genetic Gain into Growth Models Randy Johnson, United States Forest Service	Glenora Room
14:45 – 15:15	SESSION A: Forest Health: Fire Behaviour Considerations Marty Alexander, Canadian Forest Service	Valley Ballroom
	SESSION B: Silviculture: Mixedwood Stand Development Vic Loeffers, University of Alberta	Glenora Room
15:15 – 15:30	BREAK	
15:30 – 16:00	SESSION A: Forest Genetics: Prediction of Genetic Gain – A Robust Growth Modeling Strategy Sue Carson, Carson Associates Ltd.	Valley Ballroom
	SESSION B: Forest Health: Pathological Considerations in Growth and Yield Peter Blenis, University of Alberta	Glenora Room
16:05 – 16:35	SESSION A: Forest Health: Integrating Spruce Budworm into Growth and Yield Models Dave MacLean, University of New Brunswick	Valley Ballroom
	SESSION B: Silviculture: Long-Term Effects of Density Regulation on Conifer Growth and Yield – Results of Two New Brunswick Studies Doug Pitt, Canadian Forest Service	Glenora Room
16:40 – 17:10	SESSION A: Silviculture : Alberta Framework Linking Regeneration to Growth and Yield Ken Greenway, Alberta Sustainable Resource Development Richard Briand, West Fraser Mills Ltd	Valley Ballroom
	SESSION B: Forest Health: A Risk Assessment Framework for Disturbance to Intensively Managed Stands Jan Volney, Canadian Forest Service	Glenora Room
17:10 – 19:00	Poster and Networking Session Appetizers and cocktails will be served	Ballroom Foyer

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POST-HARVEST STAND DEVELOPMENT CONFERENCE

WEDNESDAY, FEBRUARY 1

7:15 – 8:00 CONTINENTAL BREAKFAST Valley Ballroom

GAP ANALYSIS

8:15 – 8:25 **Introductory Remarks** Valley Ballroom
Bob Udell, Moderator

BREAKOUT SESSIONS

8:30 – 10:00 **THEME A: Research Funding – Stability, Structure, Levels of Commitment** (Don Podlubny) Waterton Room

THEME B: Barriers and Opportunities for Integration of Research – Technical, Institutional (Jim Stewart) Elk Island

THEME C (Group A): Improving Yield Forecasting in Forest Management Planning (Steve Stearns-Smith) Glenora Room

THEME C (Group B): Improving Yield Forecasting in Forest Management Planning (Ken Greenway) Glenora Room

THEME D: Data Collection, Data Management and Research Design (Jean Brouard) Acadia Room

THEME E: The Human Factor – Training and Availability of Biometricians, Foresters and Technologists (Vic Lieffers) Lakeland Room

THEME F (Group A): Priority-Setting in Integrated Research and Growth and Yield Forecasting (J.P. Bielech) Valley Ballroom

THEME F (Group B): Priority-Setting in Integrated Research and Growth and Yield Forecasting (Scott Milligan) Valley Ballroom

THEME G: Implications of Climate Change in Growth and Yield Forecasting, Forest Health (Dan MacIsaac) Wood Buffalo

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10:00 – 10:30	BREAK	
10:30 – 12:00	Plenary Discussion Representatives from Breakout Sessions Report Back	Valley Ballroom
12:00 – 13:00	LUNCH	Valley Ballroom
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13:00 – 15:00	Plenary Panel Discussion with Forest Sector Leaders Gordon Miller , Director General, Northern Forestry Centre, Canadian Forest Service John Spence , Professor and Chair, Department of Renewable Resources, Faculty of Agriculture, Forestry & Human Economics, University of Alberta Doug Sklar , Executive Director, Forest Management Branch, Public Lands and Forests Division, Alberta Sustainable Resource Development Kim Rymer , Chief Forester, Alberta-Pacific Forest Industries Inc. Trevor Wakelin , President, Forest Resource Improvement Association of Alberta Tom Erdle , Professor, Faculty of Forestry and Environmental Management, University of New Brunswick Bob Winship , Forest Resources Manager, Weyerhaeuser Company Ltd.	Valley Ballroom