

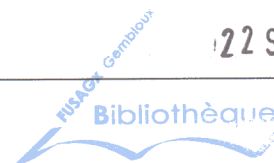


## Departments/Sections

Editorial/Éditorial .....	451	Section News/Nouvelles des sections .....	559
Perspective/Perspective .....	455	University/College News/ Nouvelles des universités et des collèges .....	561
Practitioners' Corner/La rubrique des professionnels .....	458	Book Announcements/Publications récentes .....	569
Old Growth/Forêts anciennes .....	460	Book Reviews/Revue de livres .....	572
National/International News/ Nouvelles nationales/internationales .....	461	Forestry Education/Éducation forestière .....	575
Institute Affairs/Affaires de l'Institut Executive Director's Report/Rapport du directeur général ..	552		

22 SEP. 2011

Cover Photo/Photo couverture : In the beginning... / Au commencement ...



## Professional Papers/ Articles professionnels

Opportunities and challenges for Ontario's forest bioeconomy  
*D. Puddister, S.W.J. Dominy, J.A. Baker, D.M. Morris,  
J. Maure, J.A. Rice, T.A. Jones, I. Majumdar, P.W. Hazlett,  
B.D. Titus, R.L. Fleming and S. Wetzel.* .....

468

Intensive forest biomass harvesting and biodiversity  
in Canada: A summary of relevant issues  
*Shannon M. Berch, Dave Morris and Jay Malcolm* .....

478

Advancing the cause? Contributions of criteria and  
indicators to sustainable forest management in Canada  
*Peter N. Duinker* .....

488

## Scientific and Technical Papers/ Articles scientifiques et techniques

Growth and yield comparisons for red pine, white spruce  
and black spruce plantations in northwestern Ontario  
*Krish Homagain, Chander K. Shahi,  
Willard H. Carmean, Mathew Leitch and Colin Bowling* .....

494

Shock persistence in Canada's forest products markets  
*Kurt Niquidet and Lili Sun.* .....

504

Operational implementation of a LiDAR inventory  
in Boreal Ontario  
*Murray Woods, Doug Pitt, Margaret Penner,  
Kevin Lim, Dave Nesbitt, Dave Etheridge and Paul Treitz.* .....

512

Establishing a sustainable harvest for Canada yew  
(*Taxus canadensis* Marsh.) in Ontario  
*Thomas L. Noland, Lesley Rich and Maara S. Packalen* .....

529

Optimizing a novel method for manual tree falling  
*C. Kevin Lyons and Florian Noll.* .....

537

Predicting maximum branch diameter from crown  
dimensions, stand characteristics and tree species  
*Arthur Groot and Robert Schneider* .....

542