



vendredi 15 octobre / Friday, October 15 : Sessions simultanées / Concurrent sessions

Heure Time: pm	Session 1 - Salle/Room : PSL 536	Session 2 - Salle/Room : PSL 532	Session 3 - Salle/Room : PSL 528	Session 4 - Salle/Room : PSL 515
	Wood value Le bois et ses produits <i>Modératrice : Sophie d'Amours</i>	Intensive management Aménagement intensif <i>Modérateur : Martin Béland</i>	Stand dynamics and silviculture Sylviculture et dynamique des peuplements <i>Modérateur : Derek MacFarlane</i>	Economics, Policy, Social & Indigenous Politique, économie, société et autochtones <i>Modérateur : Ted Howard</i>
1:30 - 1:50	Profit-size relationships : a wood value expression to facilitate stand management decision making <i>Michel Soucy</i>	Mesure des écarts de composition forestière entre la forêt préindustrielle (de 1836 à 1940) et la forêt aménagée (de 1995 et 2003) en Gaspésie <i>Hirondelle Varady-Szabo</i>	Within-stand site variability in northern conifers: influence on silvicultural outcomes in managed Acadian conifer forests <i>Collin A. Calhoun</i>	Harvesting and Silvicultural Practices in Maine, 1982-2008, Trends, Multiresource impacts, and Some Implications <i>Lloyd C. Irland</i>
1:50 - 2:10	Properties evaluation on salicornia stalk and stalk-based composites <i>Yi Shao</i>	Identification des sites à fort potentiel pour l'intensification de la production ligneuse : 1. Mise en contexte et productivité potentielle <i>Vincent Lafleche</i>	Green River Precommercial Thinning Trial: A fifty-year legacy of forest research continues <i>Michael Hoepting</i>	Developing geospatial tools to forecast management outcomes across a diverse landscape of ownership types and stakeholder interests <i>Jeremy Wilson</i>
2:10 - 2:30	Influence of tree spacing on spatial distribution of shrinkage properties in white spruce tree stem <i>Mingkai Peng</i>	Identification des sites à fort potentiel pour l'intensification de la production ligneuse : 2. Contraintes à l'aménagement et produit final <i>Guillaume Cyr</i>	Green River Precommercial Thinning Trial: roundwood production and the effects on stumpage, harvesting and extraction costs, and recovery and value of lumber and pulp and paper <i>Michael Hoepting</i>	First Nations involvement in forestry in eastern Canada: practices and policies in five provinces <i>Stephen Wyatt</i>
2:30 - 2:50	Influence of wood value on profitability of thinning regimes <i>Michel Soucy</i>	Comparaison des modes de tenue privés et publics de la forêt du Bas-Saint-Laurent en fonction d'indicateurs environnementaux et socio-économiques <i>Patrick Morin</i>	Influence of Silvicultural Intensity and Compositional Objectives on the Productivity of Regenerating Acadian Forest Stands <i>Andrew Nelson</i>	Forestry and road development : an Aboriginal interpretation <i>Marie-Christine Adam</i>
2:50 - 3:20	PRÉSENTATION DES AFFICHES, PAUSE / POSTER SESSION, BREAK 5 ^e Étage / 5 th Floor Commandité par / Sponsored by Twin Rivers			

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	Wood value Le bois et ses produits <i>Modérateur : Michel Soucy</i>	Modeling and GIS Modélisation et Télédétection <i>Modérateur : Dave Hobbins</i>	Stand dynamics and silviculture Sylviculture et dynamique des peuplements <i>Modérateur : Bob Wagner</i>	Soils Pédologie <i>Modérateur : Hector Adegbidi</i>
3:20 - 3:40	Analysis of dimensional stability of a novel two-layer laminated wood product using finite element method <i>Ling Li</i>	Assessing model prediction uncertainty in forecasting long-term tree basal area and diameter increment for the primary Acadian tree species <i>Mathew B. Russel</i>	The use of historic land surveys to reconstruct the presettlement forest in Quebec (Canada) <i>André de Römer</i>	Using Artificial Neural Network model to produce high resolution forest soil property maps <i>Fan-Rui Meng</i>
3:40 - 4:00	Effect of finger geometry on ultimate tensile strength of single-joined boards <i>Shuzhan Rao</i>	Predicting Probability of Species Persistence as a Function of Modelled Response to Landscape Biophysical Conditions and Biotic Interaction <i>Mark Baah-Acheamfour</i>	Development and growth-limits in temperate conifers : An evolutionarily stable perspective <i>Michael Day</i>	A Proposed Forest Land Classification System for Maine <i>H. Lee Allen</i>
4:00 - 4:20	Propriétés de panneaux sandwichs composites bois-plastique à haute teneur en fibres d'épinette <i>Brian Vezneau</i>	Developing and evaluation algorithms for the ZELIG-CFS gap model to predict individual-tree growth and mortality in north American mixed forest types <i>Guy Larocque</i>	Spatial patterns of coexisting shade-tolerant northern hardwood regeneration in understories dominated by <i>Fagus grandifolia</i> in Maine <i>Andrew Nelson</i>	Base caption distribution, uptake and cycling in three common forest ecosystems in Eastern Canada <i>Sylvie Tremblay</i>
4:20 - 4:40	Modélisation des caractéristiques de branches et de noeuds de l'épinette noire (<i>Picea mariana</i>) et du pin gris (<i>Pinus banksiana</i>) <i>Emmanuel Duchateau</i>	Forest stands structure classification using LiDAR and photography: human and computer comparison <i>Etienne Bellemare Racine</i>	D Effects of neighborhood-scale competition and composition on individual tree growth in oak-pine mixed stands in Maine <i>Justin Waskiewicz</i>	Nutrient co-limitation in aggrading northern hardwood forests <i>Ruth D. Yanai</i>
4:40 - 5:00		Extraction de mesures forestières de façon rétrospective à partir des données Lidar aéroporté <i>Lacina Coulibaly</i>	Evaluating stem taper and bark thickness equations for the major conifer species in the Acadian Region of North America <i>Rongxia Li</i>	Soil Carbon Monitoring Plots in Vermont's Managed Forests <i>Donald S. Ross</i>
5:00 - 5:20				Poultry manure and liming to improve yield of New Brunswick sugarbushes <i>Richard Barry</i>



samedi 16 octobre / Saturday, October 16: Sessions simultanées / Concurrent sessions

Heure Time: AM	Session 1 - Salle/Room : PSL 536	Session 2 - Salle/Room : PSL 532	Session 3 - Salle/Room : PSL 528	Session 4 - Salle/Room : PSL 515
	Young forests Jeunes peuplements <i>Modérateur : Andrée Morneau</i>	Ecophysiology Écophysiologie <i>Modérateur : Luc Sirois</i>	Stand dynamics and silviculture Sylviculture et dynamique des peuplements <i>Modérateur : Guy Laroque</i>	Perturbations <i>Modérateur : Roger Roy</i>
8:40 - 9:00	Optimizing the competing uses of brush for bioenergy and soil protection <i>Eric R. Labelle</i>	Bryophyte - coarse woody debris (CWD) associations in softwood-dominant forest stands in north-western New Brunswick <i>Leah Dalrymple</i>	Stem Quality Assessment from a Long-term Study of Early Precommercial Thinning in Northern Hardwoods of the Acadia Forest Region <i>Ed Swift</i>	The early colonization of burned stands by saproxylic beetles in the northern boreal forest <i>Yan Boulanger</i>
9:00 - 9:20	Jeunes plantations d'érable à sucre et de bouleau jaune dans les forêts tempérées froides de l'Est du Québec : utilisation d'un protecteur en tissus et gestion de la végétation compétitive <i>Samuel Pinna</i>	"Xylogenesis in black spruce: the role of growing season length, soil temperature and nitrogen availability" <i>Carlo Lupi</i>	40-Year Compositional Dynamics of a Long-Term Silviculture Experiment in Northern Maine: The Austin Pond Study <i>Matthew G. Olson</i>	Effets des caractéristiques de station et de peuplement sur le régime de perturbation par chablis de la Côte-Nord <i>Kaysandra Waldron</i>
9:20 - 9:40	Réponses morphologiques et nutritionnelles de plantations juvéniles de conifères fertilisés en tourbières résiduelles <i>Jean-Pierre Jean-François</i>	Mineral weathering rates in podzol of southern Quebec <i>Fougère Augustin</i>	Past and upcoming dynamics of red oak at its northern range limit, in eastern Quebec, Canada <i>Ariane Tremblay-Daoust</i>	Using mechanistic models to manage windthrow risk in large tracts of natural forests: potential and challenges <i>Jean-Claude Ruel</i>
9:40 - 10:00	Managing understory vegetation for sustaining productivity in black spruce forests : A synthesis and future developments <i>Nelson Thiffault</i>	Influence de l'augmentation des dépôts azotés en milieu naturel sur les communautés ectomycorhiziennes de l'épinette noire. <i>Adam Bordeleau</i>	Habitat characteristics in tolerant hardwood stands after selection harvest performed with crop tree release <i>Martin Béland</i>	
10:00 - 10:20	PAUSE / BREAK			

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	Forest ecology Ecologie forestière	Forest entomology Entomologie forestière	Stand dynamics and silviculture Sylviculture et dynamique des peuplements	Wildlife and NTFPs Faune et PFNLs
	Modérateur : Dave Maclean	Modérateur : Richard Barry	Modérateur : Nelson Thiffault	Modérateur : Claude Samson
10:20 - 10:40	Assessing the Ecological Continuity of <i>Thuja occidentalis</i> -dominated Forests in New Brunswick using Calicoid Lichens and Fungi <i>Steven B. Selva</i>	Essais en laboratoire de lutte biologique contre la cochenille impliquée dans la Maladie Corticale du Hêtre <i>Jean-Yves Blanchette</i>	La coupe progressive irrégulière pour le maintien des attributs des peuplements à structure complexe <i>Patricia Raymond</i>	Of Deers and Fir: Disentangling initial seedling size, scarification, and deer browsing effects on plantation success on Anticosti <i>Julie Faure-Lacroix</i>
10:40 - 11:00	Silvicultural Rehabilitation of Cutover Mixedwood Stands <i>Laura S. Kenefic</i>	Quantifying effects of balsam fir sawfly defoliation on growth and survival using permanent sample plots, dendrochronology, and Bayesian statistics <i>Javed Iqbal</i>	Development of regional height to diameter allometric equations for naturally-regenerated, mixed species, and multi-cohort forests of the Acadian Region <i>Baburam Rijal</i>	Effects of selection harvesting on biodiversity in tolerant hardwoods of the Black Brook district, New Brunswick: forest songbirds as a model system <i>Marc-André Villard</i>
11:00 - 11:20	Some Ecological Effects of Harvesting and Site Preparation in White Pine Stands Managed Under the Shelterwood System <i>Andrée Morneau</i>	Landscape-scale spatial dynamics of balsam fir sawfly populations and of its baculovirus during an outbreak <i>Gaétan Moreau</i>	First decadal response to treatment and insights into long-term productivity and viability of an expanding gap, disturbance-based silviculture experiment in Maine <i>Justin E. Arseneault</i>	La récolte de "pointes" de sapin baumier pour la fabrication de produits ornementaux est-elle compatible avec l'objectif de production ligneuse ? <i>Dodick Gasser</i>
11:20 - 11:40	Simulated Carbon Projections for Uneven-aged Northern Hardwood Stands <i>Diane Kiernan</i>	Benefit-cost analysis of spruce budworm (<i>Choristoneura fumiferana</i> Clem.) control: incorporating market and non-market values <i>Wei-Yew Chang</i>	Potential Productivity for Spruce Forests of Maine and Eastern Canada <i>H. Lee Allen</i>	Integrating Fungi harvest in forest management plan : an opportunity for the diversification of forest resources <i>Marie-France Gévr</i>