

<b>Jeudi 19 octobre</b>	
Heure	Activités et salle
12h30	Visite de terrain, départ du Pavillon Alphonse-Desjardins de l'Université Laval (repas non compris)
17h	Retour de la visite de terrain au Pavillon Alphonse-Desjardins de l'Université Laval
17h - 21h	Inscription et activité brise-glace à la salle Agora du Pavillon Alphonse-Desjardins de l'Université Laval
	Installation des affiches à la salle Agora du Pavillon Alphonse-Desjardins de l'Université Laval
<b>Vendredi 20 octobre</b>	
Heure	Activités et salle
7h - 17h	Inscription à l'entrée de la salle Hydro-Québec
8h30	<b><i>Salle Hydro-Québec</i></b>
	Ouverture – Mot de bienvenue : Louis Archambault, Ph.D., président du colloque et Denis Brière, Ph.D., doyen de la Faculté de foresterie et géomatique, Université Laval
8h45	Séances plénières – Modérateur : Guy Larocque, Ph.D., directeur du programme
8h47	<b>Carbon cycling and tropic dynamics in forests exposed to elevated CO<sub>2</sub></b> Dr. Evan DeLucia – University of Illinois, Illinois, USA
9h25	<b>Collective conservation in Northern Appalachian/Acadian ecoregion</b> Williams Ginn – The Nature Conservancy, Maine, USA
10h05	Pause et séance d'affichage à la salle Agora
10h35	<b>Does the canadian forest sector have a viable future? Is current forest management acceptable</b>
11h15	<b>to the general public? Would you advise your kids to take forestry?</b> Dr. David MacLean – University of New Brunswick, New Brunswick, Canada
	<b>Looking at the future, forest and socioeconomic development in Quebec</b>
	Luc Bouthillier, Ph.D. – Université Laval, Québec, Canada

12h	Repas et séance d'affichage à la salle Agora			
<b>Vendredi 20 octobre (suite)</b>				
	Séances concurrentes			
	Écosystèmes forestiers <i>Salle Hydro-Québec</i> Modérateur : Mme Evelyne Thiffault	Faune <i>Salle 2320</i> Modérateur : Alison Munson, Ph.D .	Modélisation, croissance et production <i>Salle 2326</i> Modérateur : Dr. Robert G. Wagner	Aménagement forestier, opérations et ingénierie du bois <i>Salle 2300</i> Modérateur : Dr. Martin Béland
13h30	<b>Barriers leading to an insufficient regeneration in early-successional stands originating from old-fields</b>  L. d'Orangeville, A. Cogliastro et A. Bouchard	<b>Temporal and spatial quantification of fine sediment accumulation downstream of culverts in brook trout habitat</b>  S. Lachance, M. Dubé, R. Dostie et P. Bérubé	<b>Development of a process-based growth simulator for jack pine plantations</b>  R. Schneider, F. Berninger, C.-H. Ung, P. Bernier et T. Zhang	<b>The multiple-treatment approach: an innovative partial cutting system</b>  P. Meek et J.-M. Lussier
13h50	<b>Characterisation of regeneration and seedbeds in cedar stands of the Gaspé Peninsula</b>  B. Hébert, S. Parent, M. Côté, R. Gagnon et S. Fortin	<b>Modeling the respective effects of habitat loss and fragmentation on forest birds and small mammals in eastern Canadian boreal forests</b>  M.-H. St-Laurent, J. Ferron, C. Dussault et R. Gagnon	<b>A growth and yield simulator for managed, uneven-aged northern hardwood stands in New York</b>  D. Kiernan et E. Bevilacqua	<b>Optimized salvage, harvest scheduling, and protection to reduce harvest impacts during large spruce budworm outbreaks</b>  C.R. Hennigar et D.A. MacLean
14h10	<b>The environment of ericaceous shrubs in forest ecosystems of the Quebec North Shore</b>  C. Laberge-Pelletier et A.D. Munson	<b>Incidental take of migratory birds and the forest industry: an opportunity for integrated adaptive management</b>  B. Drolet et H. Lévesque	<b>Development of an integrated decision-support model for black spruce and jack pine stand density management in eastern Canada</b>  S. Y. Zhang, C. Liu, M. Sharma, T. Tong, Y. Lei, A. Cloutier et P.F. Newton	<b>Impact of dispersed cutting blocks on wood supply cost</b>  J. Favreau

14h30	<b>Herbaceous layer composition in relation to environment within a forested watershed</b>  M.R. Roberts, K.A. Frego et A.M. Hovey	<b>Distribution and dynamics of the pine marten (<i>Martes americana</i>) in an industrial forest of North-West New-Brunswick</b>  P. Forget, C. Samson, I. Laurion, A.-M. Pelletier et F. Villeneuve	<b>A comprehensive evaluation of the northeastern variant of the Forest Vegetation Simulator (FVS) for predicting forest growth dynamics in Maine</b>  D. Ray, R. Seymour et C. Keyser	<b>A decision algorithm for determining safe clearing limits for the construction of skid roads</b>  C. LeDoux
14h50	Pause et séance d'affichage à la salle Agora			
<b>Vendredi 20 octobre (suite)</b>				
	Séance d'affichage			
	Écosystèmes forestiers (suite) <i>Salle Hydro-Québec</i> Modérateur : Nelson Thiffault, Ph.D.	Sylviculture <i>Salle 2320</i> Modérateur : Jean-Claude Ruel, Ph.D.	Modélisation, croissance et production (suite) <i>Salle : 2326</i> Modérateur : Guy Larocque, Ph.D.	Aménagement forestier, opérations et ingénierie du bois (suite) <i>Salle 2300</i> Modérateur : Jean-Martin Lussier, Ph.D.
15h20	<b>Logging patterns and landscape changes over the last century at the transition between boreal and deciduous forest zones in eastern Canada</b>  Y. Boucher, D. Arseneault et L. Sirois	<b>Silvicultural response of two New Brunswick spruce plantations to mid-rotation commercial thinning</b>  G. Pelletier et D.G. Pitt	<b>Comparing site index by site types along an ecological gradient in southern Québec using stem analysis</b>  J.-P. Saucier, C. Gagné et S. Bernier	<b>Using RADARSAT-1 and RADARSAT-2 images for forestry applications</b>  B. Leblon
15h40	<b>Structure, composition, and productivity of riparian forests in Quebec</b>  C. Landry, M. Darveau et D. Pothier	<b>Growth response from nitrogen fertilization of precommercially thinned spruce-fir stands</b>  R.G. Wagner, D.J. McConville et R.D. Briggs	<b>Modeling the effects of site index and precommercial thinning intensity on end of rotation yield and net revenue</b>  M.R. Saunders	<b>Assessing soil disturbances caused by forest machinery</b>  E.R. Labelle
16h	<b>Ecology of virgin balsam fir forests of Anticosti Island: A regime shift toward white spruce parklands?</b>  M. Barrette, L. Bélanger et L. DeGrandpré	<b>The effect of PCT on the recovery of herbaceous species</b>  K. La France et M.R. Roberts	<b>Quality and growth 20 years after precommercial thinning in a tolerant hardwood stand in New Brunswick, Canada</b>  M. Béland	<b>Mapping stand site index and age with a times-series of canopy height models</b>  V. Cédric, B. St-Onge et Y.Hu

16h20	<b>Forest inventory maps: a useful tool for a wetland habitat classification and regionalisation in Quebec's forests</b>  S. Ménard, M. Darveau et L. Imbeau	<b>Irregular shelterwood system</b>  G. Lessard et D. Blouin	<b>Truncating radial growth series for tree mortality probability estimations</b>  H.Hartmann, C. Messier et M. Beaudet	<b>Factors influencing the formation of darkwood in sugar maple: results from log yard inventories</b>  A .Coates, R. Yanai et R. Germain
16h40	Les participants quittent le Pavillon Desjardins pour se rendre au Pavillon Kruger de la Faculté de foresterie et de géomatique (20 minutes de marche, environ)			
17h	5 à 7 et visite du nouveau Pavillon Kruger			
19h	Clôture de la journée			
<b>Samedi 21 octobre</b>				
7h	Inscription			
	Séances concurrentes			
	Écosystèmes forestiers  <i>Salle Hydro-Québec</i> Modérateur : Louis Archambault, Ph.D.	Sylviculture  <i>Salle 2320</i> Modérateur : M. Len Lanteigne	Physiologie, cycle des éléments nutritifs et du carbone et génétique  <i>Salle 2326</i> Modérateur : Rock Ouimet, Ph.D.	Aménagement forestier, opérations et ingénierie du bois  <i>Salle 2300</i> Modérateur : Vincent Roy, Ph.D.
8h30	<b>A large scale investigation of the black spruce growth dynamics in the lichen woodlands throughout the closed-crown forest zone</b>  F. Girard, S. Payette et R. Gagnon	<b>Optimizing hardwood tree establishment in recently abandoned agricultural fields: the effects of treeshelters under different environmental gradients</b>  E. Laliberté, A. Cogliastro et A. Bouchard	<b>Juvenile development of fast-growing mixed plantations of hybrid poplar clones and genetically improved spruces in Abitibi-Temiscamingue</b>  G.R. Larocque, J. Beaulieu, R. Boutin, G. Daoust, F.Tremblay, A. Desrochers, S. Brais et S. Gaussiran	<b>Preliminary synthesis of threats and three-track importance for conservation planning in the transboundary northern Appalachians ecoregion</b>  G. Woolmer, R.F. Baldwin, S. Trombulak, M. Anderson, K. Beazley, L. Gratton, J. Ray et C. Reining
8h50	<b>Spectral analysis to explore feedback effects of ericaceous shrubs on soil properties of wildfire- and harvest-origin boreal sites</b>  M. Lorente, W.F.J Parsons, C. Périé et A.D. Munson	<b>Regeneration of <i>Thuja occidentalis</i> L. in mixedwood stands after partial cuts in Quebec and Maine</b>  C. Larouche, J.-C. Ruel, J.-M. Lussier et L. Kenefic	<b>Xylem and foliar chemistry of sugar maple along a gradient of soil fertility and stand health: Is manganese involved in the sugar maple decline?</b>  D. Houle, S. Tremblay et R. Ouimet	<b>A national survey of community forests on public land in canada</b>  S. Teitelbaum

9h10	<b>Gap dynamics of the eastern boreal forests using multi-temporal lidar data</b>  U. Vepakomma, B. St-Onge et D. Kneeshaw	<b>Long-term response of balsam fir to precommercial thinning in northwestern New Brunswick</b>  D. G.Pitt et L. Lanteigne	<b>Is harvesting <i>Taxus canadensis</i> sustainable?</b>  M. Lamontagne et Sarah Martin	<b>Sustained yield management on eastern US NIPF: Understanding the role of owners, their forests, and regional socioeconomic context</b>  J. Munsell et R. Germain
<b>Samedi 21 octobre (suite)</b>				
	Séances concurrentes			
	Écosystèmes forestiers (suite)  <i>Salle Hydro-Québec</i> Modérateur : Louis Archambault, Ph.D.	Sylviculture (suite)  <i>Salle 2320</i> Modérateur : M. Len Lanteigne	Physiologie, cycle des éléments nutritifs et du carbone et génétique (suite) <i>Salle 2326</i> Modérateur : Rock Ouimet, Ph.D.	Aménagement forestier, opérations et ingénierie du bois (suite)  <i>Salle 2300</i> Modérateur : Vincent Roy, Ph.D.
9h30	<b>Modeling black ash (<i>fraxinus nigra</i> marsh.) habitat for west-central New Brunswick</b>  K.A. Sockabasin, D.E. Swift, C.P.A. Bourque et F.-R. Meng	<b>Regeneration microsite moisture relationships following site preparation and direct seeding in southwestern Nova Scotia</b>  L.G. Cheatley, <u>D.E. Swift</u> , C.P.-A. Bourque, F.-R. Meng et W. C. Journeay	<b>Simulating the carbon budget in the boreal forest of northwestern Ontario using the Canadian Carbon Budget Model (CBM-CFS3)</b>  N. Luckai, G.R. Larocque, D. Paré, L. Archambault, R. Boutin, A. Groot et A. Innerd	<b>Comparative analysis of forest tenure modes: Effects on forest structure</b>  P. Morin, L. Sirois et L. Bouthillier
9h50	<b>Growth comparison of northern white-cedar to red spruce and balsam fir as a function of site: preliminary findings</b>  P.V. Hofmeyer, L.S. Kenefic, R.S. Seymour et J.C. Brissette	<b>Regenerating high-graded yellow birch stands</b>  J.-C. Ruel, P. Gastaldello et J.-M. Lussier	<b>Evaluation of gene flow between exotic and native <i>populus</i> species as a tool for forest certification</b>  G. Guigou, P. Meirmans, M. Lamothe, M.-C. Gros-Louis, J. Bousquet, D. Khasa, N. Isabel	<b>Sawmill wood procurement in the northeast: links to forest ownership</b>  N. Anderson, R. Germain et E. Bevilacqua
10h10	Pause et séance d'affichage à la salle Agora			
	Séances concurrentes			

	Écosystèmes forestiers (suite) <i>Salle Hydro-Québec</i> Modérateur : Dr. Dave MacLean	Sylviculture (suite) <i>Salle 2320</i> Modérateur : Dr. Doug Pitt	Physiologie, cycle des éléments nutritifs et du carbone et génétique (suite) <i>Salle 2326</i> Modérateur : Manuel Lamontagne, Ph.D.	Modélisation, croissance et production <i>Salle 2300</i> Modérateur : Mathieu Fortin, Ph.D.
10h40	<b>What rules the sprouting of edible forest mushrooms in the Gaspé peninsula?</b>  M.-F. Gévry, L. Sirois et M. Côté	<b>Maine's commercial thinning research network</b>  R.G. Wagner, R. Seymour et S.R. Meyer	<b>Mapping of upland forest sensitivity to acid deposition in Eastern Canada</b>  R. Ouimet, P.A. Arp, S.A. Watmough, J. Aherne et I. DeMerchant	<b>Evaluation of three methods for predicting diameter distributions of black spruce (<i>Picea mariana</i>) plantations in central Canada</b>  C. Liu, S.Y. Zhang et P.F. Newton
11h	<b>Leave patches as refugia for forest vascular plants in harvest blocks</b>  M.de Graaf	<b>Uniform selection cutting problematic in Quebec</b>  G. Lessard et F. Laliberté	<b>Modeling base cation fluxes and soil acid-base status in managed boreal stands of Quebec</b>  E. Thiffault, N. Bélanger, D. Paré et A. Munson	<b>Growth response and mortality of <i>Thuja occidentalis</i> L. after partial cuts in mixedwood stands of Quebec and Maine</b>  S. Morissette, J.-C. Ruel et J.-M. Lussier
11h20	<b>New thoughts from old plots: Estimating carbon stocks in Canada's oldest permanent plots</b>  A. Munson, D. Burgess, M. Coyea et C. Robinson	<b>Impact of experimental uneven-aged silviculture systems on the structure of boreal spruce-fir stands of Eastern Canada</b>  J.-M. Lussier, P. Meek, J.-C. Ruel et V. Roy	<b>Soil respiration, microbial biomass and nitrogen dynamics in a hybrid poplar-hardwood-soybean intercropping system in Southwestern Québec, Canada</b>  D. Rivest, A. Cogliastro, R. Bradley et A. Olivier	<b>Nighttime ecosystem respiration modeling for balsam fir (<i>abies balsamea</i>) stand over east canadian forests</b>  Q.K. Hassan et C.P-A. Bourque
11h40	<b>Factors influencing the germination, emergence, and early survival of boreal, temperate and exotic Acadian forest tree species in central Maine</b>  K.G. Kanoti et R.G. Wagner	<b>Effect of silvicultural regime and exploitative harvesting on long-term spatial dynamics of an Acadian forest</b>  M.R. Saunders et R.G. Wagner	<b>The limits to growth: Is productivity constrained by carbon assimilation?</b>  M. Day, M. Greenwood, S. Adams, M. Ward et B. Bond	<b>Validating forest productivity models is an essential milestone of model development: a case study of the validation of ZELIG for balsam fir-red spruce-yellow birch and yellow birch-sugar maple-balsam fir mixedwood ecosystems in southern Quebec</b>  G. R. Larocque, L. Archambault et C. Delisle

12h	Banquet et mot de clôture au salon Le Cercle : Louis Archambault
13h30	Clôture du colloque