



MLT

# Analyzer

Volume 35 Issue 1

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2004

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## President's Message

Welcome to 2004. I want to take this opportunity to introduce myself; I am your current president, Bernadette Muise. I have been actively involved with the NBSMLT since 1998, first at the Academy level and then as Area director for Moncton and now in the presidential chain. During this time I have met many dedicated technologists who are committed to the society and to ensuring that it functions for you, its members. The NBSMLT Board is made up of technologists, just like you, who have careers, families and interests outside of the practice of medical laboratory technology. Each Board member represents you in trying to further the interests of the Society and protect both technologists and the public.

The NBSMLT serves a dual role; it is an association of its members and a regulatory body responsible to the public to guarantee that only licensed profes-

nals perform laboratory testing in this province. When the Act Respecting the New Brunswick Society of Laboratory Technologists was passed in 1991, it made it **illegal** for anyone who is not a licensed laboratory technologist to practice the profession. Along with this security, the regulation of the profession became the responsibility of the Society. One aspect of regulation requires documentation of competence assurance.

The NBSMLT Board has had a voluntary Professional Development Program in place since 2001, 19% of the technologists in NB have successfully completed this program. This program has evolved from the first discussions to become a viable and attractive process for documenting continuing education, which is a cornerstone to the definition of competence. I believe that the time has come to incorporate

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<http://www.nbsmlt.nb.ca>



Life is a wonderful journey:  
The best is yet to come

Lynette L. Mensah

## President's Message

*(Continued from page 1)*

this program into every technologists resume. There has been a proposal sent to the NBSMLT Board of Directors to move to the next logical step and make this program mandatory. During the next two years, to allow people to become comfortable with documenting their continuing education efforts, there would be a phase in period. By Jan 1<sup>st</sup>, 2006 every licensed technologist would need to provide demonstrated proof of continuing education in the form of a PDP certificate in order to remain licensed to practice in NB. The proposal, worded in the form a motion will be circulated to the membership, according to the bylaws, prior to the AGM in Dalhousie April 24, 2004 where it will be presented

and voted on.

The employers will be solidly behind this program for the simple reason that only licensed technologists can work as technologists in NB. Every effort will be made to provide direction in how to fill in and submit the form; but it is ultimately the technologists' responsibility, as a professional, to ensure that they are maintaining the standards decreed by the regulatory body. In other provinces there are often separate bodies, one to regulate and one to advocate for the technologists. In this province, we are fortunate enough to be able to combine these roles in the NBSMLT.

I look forward to meeting many

of you in Dalhousie at the APSC, which you will see, from the program in this newsletter, promises to be a very informative and entertaining event.

Bernadette Muise  
President, NBSMLT 2004



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### *Congratulations !!*

*Shelley MacPhee  
Lyne Pelletier*

### *Newest NBSMLT PDP Recipients*

*Ralph Searle  
Gilberte Caissie*

*John Glidden  
Margaret Lebelle*

***Please remember to include all necessary documentation with your PDP applications. This will prevent any additional delay in the processing. If you wish original documents to be returned, please include a stamped self-addressed envelope.***

***Many thanks...your ACR&PP committee.***

**We salute the 50 % of the Edmundston Academy members who have received their PDP certificates ! Great Job!**

## In Memoriam

Ronald B. Roy, a well-respected and prestigious member of the Medical Laboratory Profession died December 21, 2003. With his passing, the discipline of Transfusion Science lost a valuable resource. Born in Belfast Ireland, Ron's early training in England stood him in good stead when he emigrated to Canada in 1950. He was certified by the Canadian Society of Laboratory Technologists and later obtained the designation of Fellow of the CSLT. He began his Canadian career with a position at the Canadian Red Cross in Toronto, and soon advanced to Technical Director of the Blood Bank and Rh Lab at Toronto Western Hospital. He then accepted a position as Technical Director of the Blood Bank at Connaught Laboratories and then to the University of Cincinnati as Technical Director as well as assistant professor of Research surgery. Ron also served as a Blood Grouping Consultant to the US Consulate General. His career took him to Saint John in 1978 where he became Clinical Scientist in Transfusion Medicine and remained until his retirement in 1993.

Ron's commitment to his profession was obvious by the number of volunteer hours he dedicated to various committees; such as the Ontario Antibody Club, of which he was a founding member and the Standards and Editorial committee of the Canadian Society of Transfusion Medicine. Ron was a member of many professional societies such as, Canadian Society for Medical Laboratory Science, Canadian Society for Transfusion Medicine, International Society of Blood Transfusion, British Blood Transfusion Society, Institute of Biomedical Science and the American Association of Blood Banks.

During his career, Ron had numerous articles published in such journals as Vox Sanguinis, Transfusion, American Journal of Obstetrics and Gynaecology, as well as The Canadian Medical Association Journal. Ron was also editor of the NBSMLT newsletter the 'MLT Analyzer' from 1984 to 1997. We have much to thank him for, that task can be daunting and to have been true to it for so many years speaks volumes about his commitment and dedication.

Although I never had the privilege of meeting Ron, his reputation for technical expertise and professional commitment will continue to serve as an example to the technologists in this province.

Remembrances may be made to the Dialysis unit at the Atlantic Sciences Health Center in Saint John or charity of the donor's choice.

On behalf of the NBSMLT, I extend sincerest sympathies to his wife, Lynne, and his family.



# Academy Reports

## **Fredericton Academy Report** Jan. 2004



An education day was held in Florenceville on Sat. Jan 17, 2004 with approximately 30 members in attendance. Dr. John Morris, pathologist from DECRH, gave a presentation on " Interpretation of CBC and

Peripheral Blood Smear" followed by local family physician, Dr. Clayton Marco speaking about the major laboratory tests required in the rural hospitals. The presentations were informative and well received by the group.

A pizza luncheon was provided and an informal meeting was held. There were 2 major concerns brought to the meeting by the local technologists, one being concern for POC testing being performed in offices by untrained personnel. The second concern was with regard to the Med Lab Tech

course given in Presqu'Isle at the U of Maine. Some of the techs upriver told me that students are fooled into thinking that they will be able to work in Canada with this program and such is not the case. They would like to see the Society communicate with U of Maine about this matter.

Respectfully submitted,  
Martha White

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## **Moncton Academy Report**

This year the **Moncton Academy** of the NBSMLT "took the show on the road" and had the opportunity to visit four of the local high schools as part of the school district's Career Day. This exposition of post-secondary institutions and career choices was open to grade eleven and twelve students.

Over the course of two days, we were able to speak to students from Bernice MacNaughton High School, Riverview High School, Harrison Trimble High School and Moncton High School. All in all, the career of Medical Laboratory Technology was exposed to over 2000 students.

As part of our display, we had a microscope showing normal and abnormal blood films, blood agar plates which had been grown with normal skin flora (that the students provided), blood collection supplies as well a power point presentation and text books showing different

colour plates from Microbiology, Chemistry, Haematology and Histology. We also had information sheets about the career choice of Medical Laboratory Science. We had a very positive response from students, teachers and post secondary institutions. We had the time to meet with recruiters from NBCC and Universite de Moncton who actually had lots of questions about this profession and what job prospects look like in the future. We are looking forward to the opportunity to attend this expo again next year.



Respectfully submitted by,  
Randi Hayes,



*Congrès scientifique provincial annuel  
CSPA 2004 APSC  
Annual provincial scientific convention*

**Preliminary Scientific Program  
Best Western Adélaïde Manoir, Dalhousie, N.B.**

**Thursday, April 22<sup>nd</sup>, 2004**

**Beckman Coulter \* Workshop for Hematology Analyzers' users**

1245-1300 Official Opening  
1300-1400 Keynote Speaker: **Jacques Ouellet "Communication & Leadership"**

**Thursday, April 22<sup>nd</sup>, 2004 Concurrent Sessions**

John Miller, MLT ART Syphilis Then and Now. Are we still missing something?  
Lisette Vienneau, MLT RT Diabète gestationnel: Réalité ou Controverse.  
Dr. Ronald Barriault, MD Chemical and Biological hazards  
Dr. Patrick St.Louis, Biochemist Point-of-Care Testing: Strategies for successful Implementation and for Quality Assurance Monitoring.

**Friday, April 23<sup>rd</sup>, 2004 Concurrent sessions**

Sgt Michel Frenette, RCMP Drug Identification, Effects and Trends  
Joe Bottos C-Reactive Protein: From Acute Phase Protein to Cardiovascular Risk Marker.  
Cathy Moran Robinson, MLT RT, Med, MSc Teaching the Technologists  
Natalie Campbell, Cheryl Cooper, Rachelle Dupuis, MLT RT Labs of the midnight sun  
Coral Curtis, MLT RT Flow Cytometry- General Principles & Clinical Applications  
Dr. Richard Garceau, MD, FRCP(c), CSPQ Virus de Nil: Où en Sommes-nous?  
Margie Clifford, MLT RT, BSc Microanatomy  
Dorothy Harris, MLT RT Inventory Management  
Dr Rene Lamontagne, MD L'importance du Laboratoire pour le Médecin  
Cecile Haley, Biomerieux A2 Flag  
Bernard Gallant, RT, BMLSc Reproductive Medicine at the Conceptia Clinic!  
Susan Atkinson, MLT ART D-Dimer Assays: Are they as simple as they seem?

**Saturday, April 24<sup>th</sup>, 2004 Concurrent sessions**

Dr Steve Lambert, Ac, TCMD Médecine Traditionnelle Chinoise  
John Doucet, BSc, RRT Sleep Disorders  
2 more speakers, TBA

**Annual General Meeting**

Seminars are listed in the language in which they are presented /  
Les conférences sont mentionnées dans la langue de présentation

APSC 2004



CSPA 2004

*Social Program ~ Activités sociales*  
Thursday /Jeudi April 22 avril, 2004



*Mystic Evening -19h00-22h00- Soirée Mystique*  
*Exhibitors' Wine & Cheese Reception / Gala Vin et fromage des Exposants*

*You are cordially invited to an enchanted evening in the company of  
tarot card readers, astrologists and a magician.  
Come have your fortune read after collecting your stamps from the kiosks  
Instrumental music by Jimmy Abud. Magic by Don Bernard.*

*Vous êtes invités à une soirée de magie, tarot et astrologie  
Venez faire tirer vos cartes après avoir collectionné vos collants des exposants  
Musique instrumentale par Jimmy Abud. Magie par Don Bernard.*



Friday/ Vendredi April 23 avril, 2004

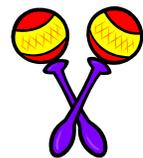
**Mexican Fiesta - 20h30-01h00 – Fiesta Mexicaine**

Couldn't make it down south this winter? Let us bring "Down South" to you "Up North", in an action packed evening full of clever games, upbeat music, latino dance lessons and a piñata saturated with prizes to be won!

Don't forget to wear your Mexican attire for a chance to win a prize : ponchos, vests, sombreros , etc  
Music by DJ Don Bernard. Karaoke by you! Olé !

Vous n'avez pas eu la chance de vous rendre au sud cet hiver ?  
Laissez-nous vous emporter le « Sud » au Nord avec une soirée de jeux, de la musique à danser, des leçons de danse latino et un piñata rempli avec des prix à gagner !

N'oubliez pas de vous costumer pour avoir la chance de gagner un prix : ponchos, sombreros, vestons, etc.  
Musique par Don Bernard. Karaoke par vous ! Olé !



Discover the Bay,  
Learn on the Way



Un coin à découvrir,  
un esprit à enrichir

**Discover the Bay, Learn on the Way**  
**APSC 2004**  
**Best Western Adelaide Manor Dalhousie N.B.**  
**April 22,23,24**

REGISTRATION	Full conference Apr 22-24		Thursday Apr 22 1/2 day		Friday Apr 23 full day		Saturday Apr 24 1/2 day	
	Early	Late	Early	Late	Early	Late	Early	Late
NBSMLT member	\$120	\$145	\$30	\$35	\$60	\$75	\$35	\$35
Non member	\$145	\$170	\$35	\$40	\$75	\$90	\$40	\$40
Student/Retiree	\$35		\$10		\$15		\$10	

Note: Lunch included in full day Registration on Friday  
Early registration before: April 1 2004

**ACCOMMODATIONS** (Book under APSC 2004)

Best Western Adelaide Manor: 385 Adelaide Dalhousie  
Tel: 1-800-934-5444 or 506-684-5561  
email: [www.abud.com/man](http://www.abud.com/man)  
Cost: \$77 + tax

Heron's Nest cottages: 6 Heron's Nest Charlo  
Tel: 506-684-3766  
email: [www.heronstnecottages.com](http://www.heronstnecottages.com)  
Cost: \$99 + tax (2 double beds), \$120 + tax (1double + 2 single)

SOCIAL EVENTS	Special Notes	Dates	Cost
Exhibitor's Reception	Ticket Required	Thurs. Apr. 22 1900-2200h	N/C
Mexican Fiesta	Ticket Required	Fri. Apr. 23 2030-0100h	\$10

**APSC 2004 Registration Form**

Mail Registration & Cheque to: APSC 2004  
c/o Nancy Savoie, Laboratory  
Campbellton Reg. Hosp. 184 Lilylake Rd.  
P.O.Box 880 Campbellton N.B.  
E3N-3H3  
email: [apsc2004@technologist.com](mailto:apsc2004@technologist.com)

Registration Fee \$ \_\_\_\_\_  
Thurs\_\_ Fri\_\_ Sat\_\_ Full\_\_  
Mexican Fiesta \$ \_\_\_\_\_  
Exhibitor's recep. y/n  
AGM y/n  
Workshop Thurs AM y/n

_____	_____	_____
First name	Last name	Organization/Workplace
_____	_____	
Phone	email address	
_____		_____
Mailing address		NBSMLT Reg. No.

Register now! Limited space available.

# Editor's Page



*Deadlines for submissions for the  
MLT Analyzer 2004:*

Issue # 2                      May 28, 2004  
Issue # 3                      August 6, 2004  
Issue # 4                      October 22, 2004

*Send any submissions to:*

*Bernadette Muisse  
Transfusion Medicine  
The Moncton Hospital  
135 MacBeath Ave, Moncton NB  
E1C 6Z8*

**Email :    [Analyzer@nbnet.nb.ca](mailto:Analyzer@nbnet.nb.ca)**



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## **Just In... NSSMLT becomes NSCMLT !**

We would like to congratulate Nova Scotia on becoming a regulated province. They have surmounted a huge time hurdle. The government, which had been considering legislation for several years, took a very active role and informed the Society that they had just over three months to complete the necessary format and registration changes to become licensed. Their Act took effect Jan 1, 2004 and they became the NS College of Medical Laboratory Technologists.

### **Upcoming Events you won't want to miss!!**

NBSMLT APSC In Dalhousie, NB	April 22-24, 2004
CSTM Niagara on the Lake <i>"A Toast to the Future"</i>	May 13-16, 2004
CSMLS Congress Saskatoon, SK <i>"The Sky's the Limit"</i>	June 13-17, 2004
IFBLS World Congress Stockholm Sweden <i>"Biomedical Laboratory Science and Public Health"</i>	June 13-18, 2004

## Nicole Doucet... Way to go...



At the fall awards ceremony at NBCCSJ; Janet Reid, President; on behalf of the NBSMLT; presented the award for outstanding performance in Medical Laboratory Technology to **Nicole Doucet**. This award is donated by the NBSMLT and presented to a student who has begun second year of training in Medical Laboratory Technology. The recipient is chosen by the NBCCSJ staff for having demonstrated a very high level of technical ability during the first year of training.

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**NB  
Provincial  
Quality  
Assurance  
Working  
Group for  
Transfusion  
Medicine -  
November  
2003**

Dan Leger, Dorothy Harris, Marielle Lagacé, Anne Robinson, Margaret Rogers, Connie Allain  
Seated: Heather Grant, Angella Charlton, Missing: Lise Bonsant, Ellen Cloutier

The NB Provincial Quality Assurance Group for Transfusion Medicine was formed in 2002, as a means to facilitate the Transfusion services in the province in providing consistent service. Because the group of people involved is small, there has always been a very good exchange of ideas and a network of sharing. A forum where regular exchanges of ideas, practices and guidelines, could be discussed on a regional basis was seen as an improvement. The members also include Dorothy Harris, Technical Supervisor of Canadian Blood Services (CBS), whose input would be especially useful from the suppliers' perspective. There have been several meetings and the framework for improving utilization of fractionation products, which are often very expensive, has been implemented, resulting in financial savings. Guidelines on policies and procedures for transferring blood between hospitals and between regions were drawn up. Establishment of a standard procedure to transport blood, will allow more exchange of products to take place, thus reducing outdated. These guidelines will be approved once the CSA standards for Blood and Blood Products are released in the official format. Throughout the past year, discussion has taken place on the Draft Standards for Blood and Blood Products and the impact they will have on the hospital Transfusion services. The group will continue to assist one another in ensuring that these standards will be implemented in all hospitals in New Brunswick.

# Thank You!

The NBSMLT would like to extend a "HUGE" Thank You to the following volunteers, without whom the operations of the society would not run.

The many countless hours they spend working on your behalf often go unrecognized, so we would like to take this opportunity to point them out and say "Thanks"!

Thank you as well to anyone we may have forgotten.

Lise Ruest Clavette  
Claire Turcotte  
Barbara Leclerc  
Sylvie Deschamps  
Charlene Laforge  
Linda Toner  
Janelle Levesque  
Charlotte Cyr  
Melanie Bonenfant  
Susan Findlater  
Greg Shaw  
Randy Thornhill  
Janet Reid  
Suzanne Turcotte  
Sharon Nason  
Trudy Charles Young  
Hope Mackenzie  
Sandie McGuire  
Gwen Todd  
Dwayne Boyd  
Betty Gomes  
Yvonne Yaschuk  
Claudette Ptasznik  
Bev Ross  
Lisa McCarthy  
John Glidden  
Brenda Mills  
Heather Grant  
Peggy Martin  
Colleen Moran  
Shirley Macdonald  
Daniel Arseneau  
Marielle Lagace  
Sylvie Lebreton Losier  
Line Ouellet  
Lyne Pelletier  
Germaine Savoie  
Paula Steeves  
Lisette Vienneau  
Carol Connors

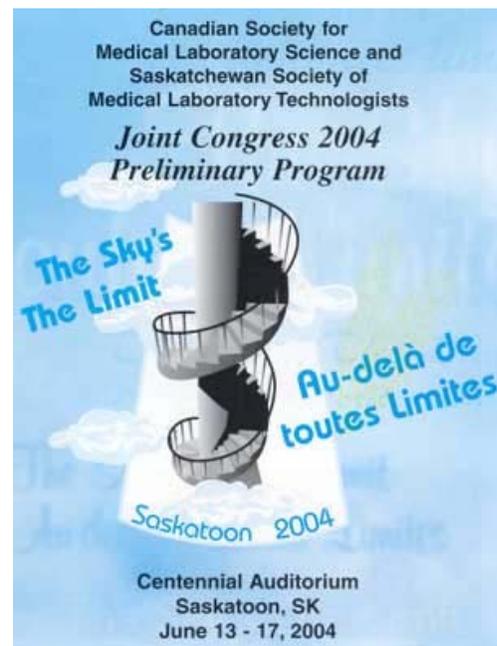
Jocelyne Landry  
Edna Smith  
Martha White  
Jeff Justason  
Donna LeBlanc  
Carol Borden Greene  
Nancy Eliakis  
Kathy Penney  
Michelle Finnegan  
Erin Whitman  
Coral MacRae  
Janet Mullin  
Shalawny McCoy  
Shawn Ingersoll  
Darlene Egers  
Kathy Pupek  
Matthew Morgan  
Gail Pilgrim  
Susan Holland  
Adrien LeBlanc  
Cindy Wilson  
Lisa Davidson  
Jean Little  
Jim Keillor  
John Swanwick  
Marilea Smth  
Kathy Costello  
Shelley MacPhee  
Janet Crawford  
Paula Kimball  
Mary Hamilton  
Margie Rogers  
Anna Marie Lajoie  
James Whitman  
Nancy Michaud  
Maryanne Forsythe  
Jennifer Gilmore  
Pam Nason  
Randi Hayes  
Peggy Flett

Virginia Coles  
Vivienne Bourgoin  
Melissa King  
Sasha Wright  
Shelley Stymiest  
Kathy LeBlanc  
Debbie Dennis  
Debbie MacDonald  
Bernadette Muise  
Anne Robinson  
Heather Graham  
Florence Duff  
Linda Turgeon  
Johanne Moreau-Guidry  
Gilberte Caissie  
Monique Collette  
Brian Lowe  
Sandra Boyd  
Line Daigle  
Susan Atkinson  
Kellie Hoar  
Brenda Bourque  
Tracey Noddin  
Linda Cormier  
Johanne Arsenault  
Rhona Leger  
Guylaine Michaud  
Verna Poirier  
Charlene Collins  
Alison Godwin  
Allisha Gilmore



# CSMLS Congress Grants 2004

## **Subventions pour le Congrès**



The 2004 CSMLS Congress will be held in Saskatoon, SK. At the November 2003 meeting of the NBSMLT Board of Directors, a motion was passed to award two grants of \$1000.00 each to facilitate attendance at the national congress. The application form is enclosed. Please complete if you are interested.

As in the past, recipients will be chosen based upon their commitment, professionalism and service to NBSMLT (at any level). All applicants who have contributed to the Society (as indicated on the application) in any manner, and have not previously received this grant, will be considered equally. Recipients will be chosen at random from qualified applicants and will be notified in writing by the President as soon as the selection has been made.

On occasion, the Board of Directors may find an applicant to be outstanding and award one of the grants to that individual. When completing your application, please remember to complete all sections since this may be the only information that will be available at the selection process.

**New Brunswick Society of Medical  
Laboratory Technologists**

**Association des technologistes de  
laboratoire du Nouveau-Brunswick**

La SCSLM tiendra son congrès de 2004 à Saskatoon, SK. Le Conseil d'administration de l'ATLMNB, à sa réunion de novembre 2003, a adopté une motion en faveur de l'octroi de deux subventions de 1000\$ chacune afin de permettre à certains membres d'assister plus facilement au congrès national. Vous trouverez un formulaire de demande ci-jointe. Si vous êtes intéressé(e), veuillez remplir ce formulaire.

Comme par le passé, le choix des bénéficiaires sera fondé sur leur engagement, leur professionnalisme et les services qu'ils ont rendus à l'ATLMNB (à quel niveau que ce soit). Seront examinées les demandes de tous les requérants qui, d'une manière ou d'une autre, ont contribué aux activités de l'Association (comme cela doit être mentionné dans la demande) et qui n'ont pas déjà reçu une subvention. Les bénéficiaires seront choisis au hasard parmi les noms des requérants admissibles, puis ils seront avisés par la présidente dès que les choix auront été faits.

Il peut arriver à l'occasion que le Conseil d'administration accorde une des subventions directement à une personne en raison de ses services insignes. N'oubliez pas de remplir toutes les parties de votre formulaire de demande, étant donné que ce formulaire sera la seule source d'information utilisée pour le processus de sélection.

**New Brunswick Society of Medical Laboratory Technologists  
Association des technologistes de laboratoire du Nouveau-Brunswick**

**Application for Congress Grant  
Demande de subvention pour le congrès**

Name/Nom \_\_\_\_\_

Home Address/Adresse du domicile \_\_\_\_\_

\_\_\_\_\_

Home Telephone/Téléphone à domicile \_\_\_\_\_

Business Telephone/Téléphone au bureau \_\_\_\_\_

Place of Employment/Lieu d'emploi \_\_\_\_\_

Years of active membership in NBSMLT/Nombre d'années comme membre actif de l'ATLMNB

Previous grant/Subvention précédente Yes/Oui \_\_\_ No/Non \_\_\_ If yes, when?/Si oui, quand? \_\_\_\_\_

**Professional Activities/Activités professionnelles**

Academy/Au niveau de l'académie \_\_\_\_\_

\_\_\_\_\_

Provincial/Au niveau de la province \_\_\_\_\_

\_\_\_\_\_

National/Au niveau national \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Mail or Fax to: / Postez ou envoyez par télécopieur:  
NBSMLT, P.O. Box 20180, Fredericton, New Brunswick, E3B 7A2**

**Telephone: (506) 455-9540 Fax: (506) 455-7491**

**Applications must be received on or before March 19, 2004**

**Toutes les applications doivent être reçues pour le 19 mars 2004**