

# AtlanTECHnews

for the technology professionals of

New Brunswick, Prince Edward Island, Nova Scotia and Newfoundland

## IN THIS ISSUE:

- = National Accreditation: CFSME
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NBSCETT Executive Director Ed Leslie, presents **L Col Gupta**, at the Canadian Forces School of Military Engineering, CFB Gagetown with CCTT accreditation certificates, in front of QL 3 Construction Technician Apprentice course in their CFSME training centre: **(L to R)** Cpl RC Stanutz, Pte RC Penney, Cpl CJ Gibson, Cpl JR McKinley, Cpl MM Conrad, Sgt JD Rudy (Course NCO), Cpl SC Gallant, Cpl MC Sheppard, Cpl K Turner, Cpl DW Adshade, Cpl RA Walker, Pte KF Hynes and Cpl TR Harper.

*See the story on page 5 .....*

## **The George E. Hamilton, CET "Member of the Year Award"**

Do you know someone who is a NBSCETT Certified Member in good standing, maybe within your company, or your neighbourhood, or a community group; who should be recognized for what they do, both as a CET, and in their community? Is there a CET who has developed a new process; put together a piece of equipment that does something unique; has been that 'special untiring selfless person' who makes sure everyone has what they need; or, is the one person to guarantee the charity collections are in; or, maybe that CET person who does what no one else finds the time to do, or that special CET volunteer who helps your community, and is deserving of recognition?

The NBSCETT first President in 1965 through 1969, **George E. Hamilton, CET (1925-1987)** was someone special like that; to many people, and in many different aspects of the community. Mr. Hamilton was the first Town Clerk for Riverview, NB, and for many years his community involvement affected many aspects of life in the Greater Moncton area. The "George E. Hamilton, CET Member Of The Year Award", has been established to annually commemorate a member of our professional association, deserving of recognition for their unselfish contributions to our community, and, to our 'technology team'.

### Honourees;

- 2000 - Al DeWitt, CET (Moncton),
- 2001 - Gerry Caron, CET (Edmundston),
- 2002 - Ron (J.G.) LeBlanc, CET (Fredericton),
- 2003 - Robert E. Thibodeau, CET (Fredericton)
- 2004 - V. June Connell, cCT, CET (Saint John)

Please forward the name of the member, and nomination rationale for this honour, to the NBSCETT office, to be **received by Friday, February 18, 2005.**

Send nominations to E-mail: [nbscett@nbscett.nb.ca](mailto:nbscett@nbscett.nb.ca)

## New Certified members are "welcomed"; and employer's 'thanked" for their support.

### Name      Certification/Discipline      Employer/Location

Stephane Albert, CTech - Electronics - Edmundston Reg'l Hosp.  
 Heath Alouf, CET - Electrical - CFB Gagetown, Oromocto  
 Jeffrey Boudreau, CET - Civil - Crndall, St. Andrews  
 Robert R. Caldwell, CET - Electronics - UNB, Fredericton  
 John Cluney, CET - Civil - Neill and Gunter Ltd, Fredericton  
 Paul Edgar, CET - -Civil - City of Moncton  
 Timothy Geldart, CET - Mechanical - Riverview  
 Scott Grasman, CET - Civil - City of Fredericton  
 Justin Graveline, CET - Civil - Planning Commission, Shediac  
 Michael Hunt, CET - Civil - AQTS, Saint John  
 Colin Jardine, CET - Environment - Pinchin LeBlanc, Hampton  
 Bradley MacPhee, CET - Civil - Ocean Steel, Saint John  
 Brent Parker, CET - Civil - Castle Rock Construction, Saint John  
 Ian Randlall, CET - Building Services - Rideau Construction, Nerepis  
 Jacques Robichaud, CET - Civil - Fantech, Moncton  
 Dale Robinson, CTech - Civil - D.W.R. Drafting Services, Bathurst  
 William Robson, CTech - Industrial - Miramichi  
 Jonathan Sherrard, CET - Electronics - NB Power, Fredericton  
 Adam J. Storey, CTech - Welding - Arctech Welding, Quispamsis  
 Joshua Taylor, CET - Civil - Eastcan, Moncton  
 Jason Turnbull, CET - Civil - NBDOT, Miramichi  
 Robert Wood, CET - Mechanical - CFB Gagetown, Oromocto

**RECLASSIFICATION**

Claude Gagnon, CET- Electronics = DND – CFB Gagetown  
 Timothy Morrison, CET- Civil = NGL, Fredericton  
 Irina Popova-McKenna, CET-Mechanical = NGL, Fredericton

### Benefits of "Certification" presentations available to industry, employees, public

If you, your company, or community organization  
 want to know more about the  
 internationally recognized and inter-provincially  
 accepted designations CTech, CET and ASCT;  
 "nationally accredited post-secondary programs";  
 the standards for certification; certified members' role  
 in education; and, the relationship and benefits to  
 industry and career advancement;  
 a presentation (*english or french*)  
 is available; and will be as in-depth  
 and detailed as requested.

Contact NBSCETT/SttagN-B.

Presentations from 20 minutes to two hours.

All donations to the **Technology Foundation –  
 Charité Technologie** are tax deductible.

NBSCETT / SttagN-B By-Law 17

### TECHNOLOGY FOUNDATION - CHARITÉ TECHNOLOGIE

The **Technology Foundation - Charité Technologie** ("the Foundation") is established by the Society to promote the training and education of members and prospective members by providing scholarships, bursaries, grants, or financial assistance to persons attending or proposing to attend any school, college, or university, and undertaking or proposing to undertake any Engineering / applied science technology diploma study in New Brunswick or elsewhere, in programs acceptable to the Foundation. The Foundation may solicit, receive and accept all manner of contributions, gifts, bequests and legacies from any person, firm or corporation.

I, \_\_\_\_\_,

( *print name* )

hereby direct that my donation of \$ \_\_\_\_\_ be  
 held by the Technology Foundation/ Charité technologie Inc.  
 [Registered Charity #866482334RR0001] for a period of  
 not less than ten (10) years in compliance with subsection  
 149.1 (1) (e) (B) of the Income Tax Act.

X: \_\_\_\_\_ Mbr #:



### CCTT Past Presidents meet recently in Montreal.

(left to right) Bob Clarke (83/84-84/85) of New Brunswick (NBSCETT); Marsh & Rose Heinekey (87/88-88/89) of British Columbia (ASTTBS); Denis & Nichol Dubois (91/92-92/93) of Quebec (OTPD); John & Shirley Hood (85/86-86/87) of Ontario (OACETT); and Evangeline Clarke.

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or visit us online to determine your needs and get a FREE quote at: [www.manulife.com/AN](http://www.manulife.com/AN)

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## WHAT I DID ON MY SUMMER HOLIDAYS

*Ross D. Barnes, CET*

*Immediate Past President ACETTPEI*

During our short summer holidays for the past few years it has been a tradition for my wife and I to attend the July Nascar race in Loudon, New Hampshire. We had usually travelled through Saint John and along the 'airline route' in Maine to and from Bangor thinking this was the quickest. However, in 2002, we had a one hour wait to even see the border at St. Stephen; new security conditions. Thank goodness for guaranteed reservations.

As we usually go to the September race as well, that year we took a motor home and travelled the newly opened 4 lane through Fredericton. Passing by Fredericton, we mused that if we had planned our trip a little better we could have stopped and visited friends who had moved to Fredericton from PEI. So starting in July 2003, we made a point to stay overnight in Fredericton and visit with friends. Not all of our friends received visits, some including Ed Leslie, received a phone call. You all know Ed, "Come on over for a coffee; have a chat." Unfortunately we did not have time and off we went to New Hampshire.

Now 2004 rolls along and the purpose of this story. This past July we stayed in Fredericton both coming and going from Loudon. We have many friends in Fredericton, and people I have worked construction with on PEI. Again, those that did not receive a personal visit, received a phone call. I called friends at the NB DOT who I have contact with through the American Concrete Institute, Atlantic Chapter (of which I am a Past Chairman), and I called the construction engineer at ADI who I worked with on the Compost Facility on PEI last year.

Last but not least, my wife and I visited Ed Leslie and Jennifer Doucette at the new NBSCETT office (Sabrina was off that day). I could not attend their new office opening due to work commitments, but since I was passing through Fredericton anyway, we just had to stop and visit. After being given the guided tour by Jennifer and Ed, Ed made us tea and we got down to business of discussing Association management, or as my wife likes to call it, "CET business". Sure we could have done it over the phone, but if there are pressing issues, then there is nothing like a face to face meeting. My wife was not totally bored with the event, (how can you be with Ed around?). After an hour and a half Ed indicated it was time to go home, he was kind that day and let Jennifer go 15 minutes early. Mixing business with pleasure is something I have always done, and probably always will do. In some cases, I have a stronger working relationship because of my own time spent networking.

That's how I spent my 5 working days vacation plus the weekend. How do you spend your 'free time'? Drop us a note.

## ACETTPEI shirts, mugs, pens and brief case.

As part of a new promotional program ACETTPEI in addition to the ring, (which is available only for fully registered members), we now offer to all our members embroidered golf shirts in the latest fashions, mugs, pens, brief cases and other clothing with our logo screen printed or embroidered on them. As well, anyone with their own personal items can have them screen printed or embroidered with ACETTPEI's Logo.

Rings are \$50 (Certified Members only)

Mugs are \$5 each, 4 for \$20 or 6 for \$25, makes a great gift. Golf shirts and other clothing (shorts, gym pants etc) the prices vary depending on style ordered.

Please contact us for prices at:

ACETTPEI, P.O. Box 1436, Charlottetown, PE CIA 7N1

Tel: (902) 892-TECH (8324) Email: [Info@peiscet.pe.ca](mailto:Info@peiscet.pe.ca)



### ACETTPEI Merchandise

#### NBSCETT coffee mugs

\$5.00/ each;

or, six for \$25.00.

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# **CANADIAN FORCES SCHOOL OF MILITARY ENGINEERING (CFSME) RECEIVES NATIONAL ACCREDITATION from (CCTT) CANADIAN COUNCIL OF TECHNICIANS AND TECHNOLOGISTS**

**by  
Major C.A.M. Marques**

An important milestone was achieved at the Canadian Forces School of Military Engineering (CFSME) at CFB Gagetown on 6 December 2004. Mr. Edward F. Leslie, CAE, the Executive Director for the New Brunswick Society of Certified Engineering Technicians and Technologists (NBSCETT), presented L Col R.K. Gupta, CFSME Commandant, with the national CCTT accreditation for the seven trades in the Construction Engineering Training Program at CFSME. The accreditation includes the following trades: Refrigeration and Mechanical Systems Technician (RM Tech); Electrical Distribution Technician (ED Tech); Electrical Generation Systems Technician (EGS Tech); Plumbing and Heating Technician (PH Tech); Water, Fuels and Environment Technician (WFE Tech); Construction Technician (Const Tech) and Construction Superintendant (CE Supt).

The CCTT is a national professional organization with over 41,000 members and its role is to ensure that Canadian technicians and technologists maintain a high standard of excellence. The accreditation was provided after a standing committee reviewed the standards, curriculum, documents and through various interviews and site visits to ensure that the training provided at CFSME met the national CCTT academic competency standards. This accreditation will allow members who successfully complete any of the Construction Engineering trades and a minimum of two years of work experience to apply for certification and when successful can use the designation of CTech (Certified Technician). This will provide a milestone during members military career, but will also provide a distinct benefit to those seeking employment after the end of their career in the CF. This initiative was part of the SCONDVA report.

A small ceremony took place at the Mitchell Building at CFB Gagetown, whereby Mr. Leslie presented seven certificates (one for each trade) to LCol Gupta on behalf of the CCTT. Mr. Leslie provided a brief summary of the CCTT organization, the processes of the Canadian Technology Accreditation Board (CTAB), and answered some questions from the military members present. Mr. Leslie stated that: 'a Technician designation proves that you know what you are doing. It removes questions for possible future employers'. LCol Gupta thanked Mr. Leslie for acknowledging the excellence in training at CFSME and stated that: 'this is an important step to recognize that the CME branch, CFSME and CCTT have a common mission to provide excellence in engineering training'.

CHIMO!

## **NBSCETT / SttagN-B Council**

Additional nominations to the Nominating Committee's submission to the Council for any office or offices may be made in writing by any five (5) certified members. Such nominations shall reach the Registrar properly endorsed not later than February 15. Nominations submitted by the Nominating Committee or certified members must be accompanied by written consent of the nominee. Any elections shall be conducted by mail ballot. Should you have any questions following your review of the Engineering Technology Act or By-Laws, policies, or the governance process, contact the society office. The Society Council shall be composed of Councillors elected from the described six (6) Districts; in addition to an independent election for officers from the certified membership. The maximum total Council membership shall be fourteen (14) individuals, including the provincial representative to the Canadian Council of Technicians and Technologists (CCTT) Board of Directors, and the Past President.



**"THE"** website for HR managers searching for  
**"THE PROFESSIONAL"** certified technical staff;  
and **"THE"** site for resumé of CCTT Constituent  
Member organizations' members.

**= [www.cten.ca](http://www.cten.ca) =**





On behalf of the Society and the Canadian Council of Technicians and Technologist (CCTT) in December, NBSCETT's Executive Director Ed Leslie presented national accreditation certificates to the three department heads of the engineering technology programs, and NBCC-Moncton acting **Principal Bill Best** (at right in photos).

*In photos from top to bottom:*

**Holly McKnight** is Head of the Information Technology department; **Al DeWitt**, CET is Head of the Civil Engineering Technology department; and, **John Fisher** is the Head of the Metals training programs department.

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Editorial opinions, submitted articles and reports published within the AtlanTECH do not necessarily reflect the opinion/policy of the Councils/Societies; and the Societies do not accept any responsibility. All submissions are welcome, in either official language. Employers are offered free 'business card' size advertising space when seeking members of the Societies for employment, and general advertising rates are available upon request. The AtlanTECH has circulation to over 4,000 decision makers throughout Atlantic Canada, and across the country. Please address all correspondence to NBSCETT Executive Director, E. F. Leslie, CAE.

NBSCETT's annual membership renewal fees are due on January 1st of each new year, and valid through to December 31st of each year.

**The late payment date is January 31st; and the late payment charge is \$50.00.** The Registry removal date is March 31st; and employers will be notified of 'struck off' members. Certified/Associate members who are unemployed, are full time students, or, are permanently retired from the workforce, may apply for 80% reduction in dues, upon receipt of resumés / affidavits.

*Please*, help your professional Society better use the resources for education, the profession, and the promotion and protection of titles.

**All members are urged to notify the Society office at their earliest convenience, should they have any question / concern; and to inform of any changes to their employment, or their contact information.**

# Celebrating 85 Years

February 18 & 19  
Lord Beaverbrook Hotel  
Fredericton, New Brunswick

## The 2005 APEGNB Annual Meeting

### The Economics of Ethics

*Every professional understands the crucial role ethics plays in today's workplace. Register now for the 85<sup>th</sup> Annual Meeting and receive the same discounted rate that APEGNB members receive. Only \$75 (+tax) to attend the Keynote Address and Ethical Fitness Seminar. For \$214 (+tax), you can attend all the weekend's exciting activities. This is one conference you can't afford to miss!*

**Call 506-458-8083 to register!**



### Learn

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- The ethical considerations when doing business on a global scale
- How ethics contributes to your company's bottom line
- What to do when there are two right answers!
- The Canadian military's approach to ethics

### Take an Ethical Fitness Seminar™!

Ethical Fitness Seminars™ have helped Fortune 500 companies, universities, governments, militaries and foundations around the world understand and appreciate ethics and how to apply them on the job. From splitting genes to sharing software, there's an abundance of ethical dilemmas at your doorstep. Martin Taylor, from the International Institute for Global Ethics, guides you through the thought process that can radically change your future responses to ethical challenges. **(Added Bonus! Attending the Ethical Fitness Seminar can help fulfill your Continued Competency requirements!)**

### Have Fun!

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- Annual Banquet

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### Hear from Internationally Acclaimed Guest Speakers



#### Martin Taylor

Vice-President, Organizational Services  
The Institute for Global Ethics (IGE), Camden, Maine

A graduate of Stanford University, Martin Taylor has served on the Ethics Committee for the American Society for Association Executives and as a Senior Fellow for the Ethics Resource Center. Mr. Taylor is a certified Master Trainer for the Institute for Global

Ethics and has given the Ethical Fitness® Seminar to a wide variety of groups including PriceWaterhouseCoopers, the U.S. Coast Guard, Liberty Mutual, the New York Governor's Office, and the North American Securities Administrators Association. He speaks on behalf of ethics in the workplace whenever the opportunity arises. **In addition to serving as the Annual Meeting's Keynote Speaker, Mr. Taylor will also present a condensed version of the Ethical Fitness Seminar on Friday afternoon.**



#### Oliver Bonham, P.Geo.

Executive Director/Registrar  
Association of Professional Geoscientists of Ontario (APGO)

Oliver Bonham is a minerals exploration geoscientist with over 25 years experience both nationally and internationally. Since 1982 he has worked with Rio Algom Limited, occupying positions of increasing responsibility as Exploration Manager Central/Eastern

Canada, Canada/North America and finally South America. Most recently, he was Manager Exploration Innovation for BHP Billiton in London, England where he participated in the re-organization of the exploration division following the merger of the two companies.

Mr. Bonham is a registered professional geologist in Ireland and is a Eur.Geol. in the European Federation of Geologists. He has been very much involved in both industry and professional associations and is a past president of the Geological Society of the Canadian Institute of Mining and Metallurgy (CIM).

**At the APEGNB 2005 Annual Meeting, Mr. Bonham will address professional practice issues related to mineral exploration around the world.**

**ACETTPEI** is in the process of updating their "email" database. If you have not been receiving any news and/or updates, **please send your correct email information to [info@acettpei.ca](mailto:info@acettpei.ca)**. In the future more correspondence may be distributed by email, such as the AtlanTECH newsletter, so it is very important to have the updated information.

**ACETTPEI welcomes New and Certified members:**

Rick Keefe, C.Tech - Civil Technician  
Steven Rose, C.Tech - Civil Technician  
Douglas Breen, CET - Mechanical Technologist  
Thomas MacDonald, C.Tech - Electronics Technician  
Dean Stewart, Associate Member

**These people are removed from ACETTPEI membership:**

Jeffrey Bernard, Wayne Callbeck, Kevin Campbell, Alfred Deagle, Michael DesRoche, Tyler Field, Scott Gallant, Lambert Gallant, Darren Gallant, Fred Horreht, Ray Howatt, Kevin Kennedy, Eric MacInnis, Dale MacKinnon, Brenton MacLeod, Stephen Mawhinney, Katherine Michalishyn, Chris Neil, Carter Reilly, Scott Smith, Greg Steeves, and Heather Stockall.



**PRESIDENT'S REPORT**

We've had a busy year end at ACETTPEI. Your new council members are really working hard and I thank them for giving up their evenings once a month and being there to help see our Association move into the future. Alan, Marc, Trent, Melanie, Mike, Steve, Delbert, Ross, Stephen, Rosemary, Kelly, Laurie, and Darlene our staff person.- Happy New Year to all.

November 1-7 was National Technology Week and I spoke at Holland College about our Association and what Certified was all about. Thanks to Rosemary Terris for the Powerpoint presentation and to Holland College for giving us the time with the students and use of the lecture theater. I also had the pleasure of attending the Canadian Council of Technicians and Technologist (CCTT) Annual General Meeting on November 4-6 in Toronto; a very interesting first meeting for me as I was unsure what to expect; however, the whole weekend was meetings and presentations; including a special ceremony to sign the National Transferability Agreement which was agreed to at this AGM. I look forward to ACETTPEI hosting this event in the future.

On November 26<sup>th</sup> Vice-President Kelly Sampson and myself attended the Association of Professional Engineers of Prince Edward Island's AGM Gala Banquet in Summerside.

Watch for more email notices, web page changes and a promotion from TD Meloche Monnex, we are trying to make an effort in 2005 to keep the membership better updated as to what is going on both Nationally and Locally. Thank you for the opportunity to be able to serve you - the member.

Respectfully submitted, Brian McLellan, C.E.T.  
ACETTPEI President

**Another benefit of membership:**

Should you be the certified member in your company/ organization who is required to make presentations, either within the company or to public/clients, or to participate in "trade show/expositions", contact the NBSCETT office to benefit from individual or group workshops on **'presentations made great' / 'working a trade show'**.



**ACETTPEI Annual General Meeting**

will take place **Thursday April 28<sup>th</sup>, 2005.**

Watch for location and additional information in March on our web page.

There will be a Council position opening up in April; if you are interested in participating in the governance of your association contact the office as soon as possible. Anyone who has an idea for a Guest Speaker or has a topic they would like to present, or hear, can email it to our office at [info@acettpri.ca](mailto:info@acettpri.ca).

**Certified Computer Information Technologist**

**To be ratified at the 2004-'05 Annual General Meeting:**

It was Moved and Seconded (T. Scammell /D. Sheaves) and Carried at the Council Meeting of 2004-09-20 as Minutes item CM#04-52, acceptance of the addition to the By-Laws as presented; amend By-Law (17.02 f), to read

**"Members dependent upon Certification Board recommendation or certification in computer information and technology and by Council approval, may be awarded the title Certified Computer Information Technologist, be granted henceforth the designation, and will be entitled to use the initial of CCIT following their name in all instance".**

Registrar Ken Brown discussed CCIT, Certified Computer Information Technologist noting established practice if applicant is not Technologist, the individual will be awarded C.Tech designation. The purpose of this is to give this discipline a title within the Society. CCTT has accepted this position, and ASET is in the process of preparing discipline criteria.



**Dear NBCC Student:**

Qualified NBCC students enrolled in full time applied science and engineering technology training programs may become the Society's "**Student Members**", during their college term. Upon receipt of the annual membership renewal of \$10.00, the student will receive a wall certificate stating: "*Student Membership is granted to ...student's name..., and, is valid during enrollment in the applied science / engineering technology programs of the New Brunswick Community College.*"; and, the student shall receive all regular information and publications of Society information and consumer affinity programs, as well as related professional development materials.

Maintaining membership within the Society during college and particularly upon completion as a "Technology Graduate In Training" is vital to an individual's certification and professional technology career.

**Cher étudiant de CCNB,**

Les étudiants qualifiés du CCNB inscrits à temps plein au Programme de formation en technologie de génie et de sciences appliquées peuvent devenir « **étudiants membres de la société** » pendant leurs études. Dès réception du renouvellement de la cotisation annuelle de 10 \$, l'étudiant recevra un certificat précisant ce qui suit : *Le statut d'étudiant membre est accordé à... (nom de l'étudiant) et cette qualité de membre est valide tant que l'étudiant est inscrit au Programme de technologie de génie et des sciences appliquées du Collège Communautaires du Nouveau-Brunswick.* L'étudiant recevra toutes les publications régulières de la Société et toute l'information sur les programmes ainsi que le matériel de perfectionnement professionnel connexe.

Il est essentiel de maintenir son adhésion à la Société pendant les études collégiales et surtout après l'obtention du titre de « diplômé en technologie stagiaire », pour maintenir la certification et pour poursuivre une carrière de technologie professionnelle.

**Information / registration form: NBSCETT / SttagN-B Tel: 454-6124 e-mail: nbscett@nbscett.nb.ca**



**St. John Ambulance**

## **Important Memo**

**To:** New Brunswick Business Owners/Managers

**Regarding:** Changes to the New Brunswick Occupational Health and Safety Act

**Effective January 1, 2005** the New Brunswick Occupational Health and Safety Act will be changed to include new guidelines for First Aid course content, First Aid kits, First Aid rooms, Emergency Communications procedure, Emergency Transportation procedure and records keeping procedures.

St. John Ambulance is pleased to announce that we have adjusted our First Aid course content and First Aid kits to accommodate all of these changes. In addition, we are prepared to offer you a full package service that would assist you in developing all of the necessary procedures as required by the Occupational Health and Safety Act.

Please note that these regulations impact new employees initially taking a First Aid course and employees recertifying in 2005 and beyond. All employees are not required to re-certify

immediately but instead will be phased in over the next three years as their First Aid certificates expire. However, all provincially regulated businesses must ensure that their First Aid providers complete at least 6 hours of practical First Aid skills annually.

Attached is a summary of the Occupational Health and Safety Regulation changes. **Appendix 'A'** is a brief outline of the various elements that will be mandatory for all provincially regulated businesses and **Appendix 'B'** provides the requirements for First Aid providers and First Aid kits in each type of workplace.

If you have any questions concerning any of this content, please feel free to contact our office at the number below or the Workplace Health and Safety Compensation Commission (WHSCC) at **1-800-222-9781**.

We look forward to working with you to implement these changes and are confident that these new Regulations will produce safer workplaces and healthier employees.

Sincerely,

**John Yauss**

Executive Director / Directeur general

==== **Appendix "A" & "B" are on next page.....**

#### **APPENDIX 'A'**

### **Emergency Communication Procedure/Transportation Communication Procedure**

Each employer must ensure that there is an *Emergency Communication Procedure* and an *Emergency Transportation Procedure* in place in the event of an illness or accident of an employee. Both the *Emergency Communication Procedure* and *Emergency Transportation Procedure* must be in writing.

The *Emergency Communications Procedure* must describe how to contact assistance, provide directions and instructions as to how to access the place of employment and must be posted in a noticeable location. The *Emergency Transportation Procedure* must describe arrangements for the transportation of injured or ill employees from the place of employment to the nearest health care facility. A much more detailed procedure is required if the workplace is located in an isolated area. Some requirements in such an instance include providing suitable transportation, a two way voice communication system and a First Aid provider accompaniment.

#### **First Aid Providers**

Every employer must ensure that they designate the proper amount of employees to act as First Aid providers. An employer must post in a noticeable location a sign that states the names of the First Aid Providers. The First Aid provider cannot perform work of a nature that is likely to affect the employee's ability to administer First Aid and must have readily available access to disposable latex or vinyl gloves and a face shield with a one way valve. All First Aid providers must have a *Workplace Standard First Aid Certificate* as well as a minimum of 6 hours practice of First Aid skills each year during which he/she holds a valid certificate.

#### **Report and Record of Injury, Illness and Treatment**

An employee must report any injury or illness to the employer as soon as possible once the first signs of the injury or illness occur. The First Aid provider must prepare a written record of all injuries or illnesses that occur in the workplace. The record must include the name of the injured or ill employee, a description of the injury or illness, the treatment provided, the date of occurrence, a description of the incident, the name of the person providing emergency care and the date the record was made. All records must be kept by the employer for a period of 5 years after the recorded date.

#### **First Aid Kits**

As of January 1, 2005, new First Aid Kits called the *Type 'P' Kit* and the *Workplace First Aid Kit* are to be implemented in every provincially regulated business in New Brunswick. Both First Aid Kits are available for purchase through St. John Ambulance, NB Council. Please see **Appendix (A)** for the required number and types of First Aid Kits. Every employer must ensure that the First Aid Kits are located near the working areas, are easily accessible, are maintained in a clean dry and serviceable condition and are in a noticeable location. Visible signs must be posted indicating the locations of the First Aid Kits as well.

#### **First Aid Rooms**

Any business required to have a First Aid room as described in **Appendix (A)** must meet the following regulations; Minimum floor area of 10m<sup>2</sup>, must permit ease of access to a person on a stretcher, must be identified with a sign, must be equipped with a sink and easy access to a toilet, must be located close to the workforce, must include

Workplace First Aid Kits as set out in the regulations, must include a telephone with an up-to-date list of emergency contacts, storage space, a cupboard, a counter, a table and 2 or more chairs, separate cubicle with a cot or bed equipped with a mattress, 2 pillows and 2 blankets, must be under supervision of a First Aid provider, must be orderly and sanitary and can only be used for the purposes of providing First Aid or other healthcare needs.

#### **APPENDIX 'B'**

As of January 1, 2005 the following regulations are to be implemented to all Provincially Regulated businesses in New Brunswick.

#### **Number of Employees per Shift**

#### **Place of Employment with No High Hazard Work**

#### **Place of Employment with High Hazard Work**

##### **I**

Personal (Type P) First Aid Kit

##### **2-19**

Provider  
Provider

1 New Brunswick Workplace Kit1 First Aid

1 New Brunswick Workplace Kit1 First Aid

##### **20-49**

Provider  
Providers

1 New Brunswick Workplace Kit1 First Aid

2 New Brunswick Workplace Kits2 First Aid

##### **50-99**

Providers  
Providers

2 New Brunswick Workplace Kits2 First Aid

2 New Brunswick Workplace Kit2 First Aid

##### **100-199**

2 New Brunswick Workplace Kits; 2 First Aid Providers, one of whom must have access to the First Aid room; 1 First Aid room; 3 New Brunswick Workplace Kits; 3 First Aid Providers, one of whom must have access to the First Aid room; 1 First Aid Room

##### **200 or More**

3 New Brunswick Workplace Kits; 3 First Aid Providers, one of whom must have access to the First Aid room; 1 additional First Aid Provider and 1 additional First Aid Kit for each additional increment of 1-100; 1 First Aid Room

4 New Brunswick Workplace Kits; 3 First Aid Providers, one of whom must have access to the First Aid room; 1 additional First Aid Provider and additional First Aid Kit for each additional increment of 1-100; 1 First Aid Room.

#### **A High Hazard Work Environment includes the following:**

Construction site or Mine, Underground, in Confined spaces or in isolated areas where emergency medical help is not in close proximity of the work area, electrical transmission, generation or distribution systems, foundries or Machine shops, gas, oil or chemical processing plants, steel or other base metal processing plants, woodland operations, sawmills or lumber processing plants, Brewery or beverage processing plants, meat packing or processing plants, working with explosives or heavy equipment.

Every employer is responsible for the maintenance of the First Aid Kits, First Aid providers and First Aid rooms at a place of employment. Where the place of employment is a project site, the contractor shall be responsible for the supply and maintenance of the First Aid Kits, First Aid providers and First Aid rooms for all persons who have access to the project site.

All provisions that apply to an employer also apply to a contractor.

**The Saint John Branch of NBSCETT** met on Tuesday, November 2<sup>nd</sup> at 7:00pm in the "C" Block Lecture Theater, NBCC Saint John, on Grandview Avenue.

The guest speakers were Ms. Pam McKenzie CST, CET and Mr. George Paulin, ANBLS, who explained how the new land titles process will affect purchasing property and the importance of having a survey done.



Newly certified Members (photo above) were sworn in by the Society Registrar Ken Brown, CET (*at right in photo*); Tisisti Kiras, David Aspen, Wanda McAlary, Marc Goguen, and, Paul Potter.

Photo at left: SJ Branch President V. June Connell, cCT, CET (*at right in photo*) presents token of appreciation to the guest speakers.

## AGRÉMENT (Techniques d'entretien industriel)

Le 3 novembre dernier, **Monsieur Donald Bélanger, CET** (*à gauche*) et **Monsieur Ron LeBlanc, CET/registraire adjoint** (*au centre*) ont présenté le certificat d'agrément national pour le programme de Techniques d'entretien industriel du Collège communautaire du Nouveau-Brunswick de Bathurst.

**Monsieur Daniel Boulay, directeur adjoint du collège** (*à droite*), accepte le certificat au nom du CCNB Bathurst.

Le programme de Techniques d'entretien industriel, d'une durée de 80 semaines, existe depuis 1997.



**The next meeting of the Saint John Branch of NBSCETT** is scheduled for Wednesday, February 23<sup>rd</sup>, 2005 at 7:00pm in the "C" Block lecture Theatre of NBCC Saint John Campus. **The speaker will be Peter Pinette, CET;** discussing "Smart Homes".



# SEMAINE NATIONALE DE LA TECHNOLOGIE

## DU 1<sup>ER</sup> AU 7 NOVEMBRE 2004

### AU COLLÈGE COMMUNAUTAIRE DU NOUVEAUBRUNSWICK DE BATHURST (CCNB BATHURST)

La *Semaine nationale de la Technologie* qui s'est déroulée du 1<sup>er</sup> au 7 novembre dernier a été soulignée de diverses activités au Collège communautaire du Nouveau Brunswick de Bathurst.

#### RALLYE TECH 2004

Le Rallye Tech 2004 est un rallye recherche organisé par les enseignants du Collège communautaire du Nouveau-Brunswick de Bathurst. Plus de 150 étudiants, étudiantes des programmes de technologie ont participé à l'activité qui s'est déroulée le 3 novembre dernier. En plus de participer au rallye, les étudiants, étudiantes ont eu la chance de visiter les locaux et laboratoires des deux campus de Bathurst.

#### Remerciements à nos commanditaires:

- Canadian Tire, Bathurst; - Eddy Group, Bathurst; - Wade Company, Dieppe; - NBSCETT/SttagN-B;
- Groupe Roy consultants, Bathurst; - Service à la clientèle, CCNB Bathurst;
- et, - AECCB (Association étudiante du Collège communautaire de Bathurst)





*La Semaine nationale de la Technologie  
CCNB - Bathurst*



## Les gagnants du Rallye Tech 2004

### 1<sup>re</sup> position

- Valérie Babin (Technologie de l'informatique I)
- Annie Arseneau (Technologie de l'environnement I)
- Alain Roussel (Multimédia)
- Mélanie Chiasson (Baccalauréat en Santé environnementale)
- Philippe Basque (Technologie de l'ingénierie du bâtiment I)

### 2<sup>e</sup> position

- Rémy Thériault (Technologie du contrôle industriel I)
- Sébastien Maltais (Technologie du contrôle industriel)
- François Lagassé (Techniques d'entretien industriel I)
- Philippe Godin (Techniques d'entretien industriel II)
- Denis Landry (Techniques d'entretien industriel II)
- Samuel Haché (Techniques d'entretien industriel I)





**SEMAINE NATIONALE DE LA TECHNOLOGIE  
DU 1<sup>ER</sup> AU 7 NOVEMBRE 2004  
AU COLLÈGE COMMUNAUTAIRE DU NOUVEAU-BRUNSWICK DE BATHURST (CCNB BATHURST)**

**SOIRÉE RETROUAILLE**

Dans le cadre de la semaine Nationale de la technologie, une rencontre d'ancien(ne)s diplômé(e)s des programmes de technologie de l'ingénierie industrielle et de technologie de l'ingénierie du bâtiment et leurs professeurs a eu lieu au CCNB-Bathurst. Pendant cette soirée plusieurs ancien(ne)s diplômé(e)s ont partagé leur cheminement de carrière.

**Denis Haché, St-Isidore NB**

Finissant 1996 du programme de technologie de l'ingénierie industrielle  
Responsable des bâtiments scolaires pour le district scolaire no.9

**Marie-France Thibodeau, Tracadie-Sheila NB**

Finissante 1999 du programme de technologie de l'ingénierie industrielle  
Gérante de production usine de poisson, NÉ



**Sylvain DelaSablonnrière**

Finissant 1995 du programme de technologie  
de l'ingénierie du bâtiment  
Directeur régional  
Roche Ltée, groupe-conseil, Campbellton NB

**Julie Godin**

Finissante 2000 du programme de technologie  
de l'ingénierie du bâtiment  
Assistante-gérante  
Création future, Robertville NB



**Donat-Luc Thériault**

Finissant 2003 du programme de technologie de l'ingénierie du bâtiment  
Technologue  
Jacques Boucher Architecte, Beresford NB







**La soirée retrouvaille** coïncidait avec le 25<sup>e</sup> anniversaire du programme de technologie de l'ingénierie industrielle qui a vu le jour en 1979. Quelques 200 diplômé(e)s travaillent dans divers domaines (design, gestion, maintenance, assurance qualité, dessin) au Nouveau-Brunswick et dans plusieurs autre provinces canadiennes.

La photo nous laisse voir quelques ancien(ne)s diplômé(e)s, étudiant(e)s et professeurs du programme. Dans la photo on voit quelques ancien(ne)s diplômé(e)s, étudiant(e)s et professeurs du programme de technologie de l'ingénierie du bâtiment.



# NBSCETT/SttagN-B Annual General Meeting

April 29 / 30, 2005 at the Fredericton Delta Hotel

## PRESIDENTS AWARDS BANQUET

Friday, April 29th - 6 pm

..... featuring: "swear-ins", Member of the Year, Presidents Award  
contact the NBSCETT office for dinner tickets - \$35.00/person

## MEMBERS' BUSINESS ANNUAL GENERAL MEETING

Saturday, April 30th - 10 am

*Remember to use your designation whenever you sign your name = you've earned it; be proud!*



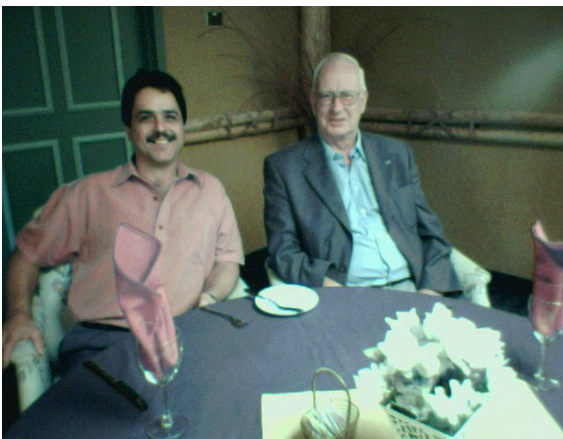
.... *from ED's desk* ..... Edward F. Leslie, CAE - Executive Director

The Society is doing the most advocacy it can, being efficient with your membership dues. Beginning with this issue the AtlanTECH newsletter is forwarded via e-mail (simply sending the URL in the message) to all members notifying you of a new issue to be viewed/downloaded at the website. Please send an 'e' message immediately to the NBSCETT office if you have not as yet given your current e-addresses, to assist in this cost effective, immediate contact process. **Thank you for your consideration.**

Le bulletin AtlanTECH va maintenant être distribué à tous les membres par courriel en format .pdf ou par simple envoi d'une adresse URL indiquant où trouver le dernier numéro pour consultation ou téléchargement. S'il-vous-plaît envoyer nous immédiatement votre correcte addresses de courriel, si vous ne l'avez pas déjà faite. **Merci de votre coopération.**

**Please: send us your E-address NOW! Thank you.**

**Plan to be at the Annual General Meeting** = the 37th Society AGM will be held at the **Fredericton Delta Hotel, Friday and Saturday, April 29-30, 2005.** The Friday evening Past President's Banquet and 'swearing in' and awards ceremony will begin with the reception at 6:00pm; the **Members' Business Meeting is 10:00am Saturday, April 30, 2005.**



NBSCETT President Roger J. Poitras, ASCT hosted the semi-annual joint association executive liaison dinner late last year. Discussions with APEGNB President Brian Barnes, P.Eng. (*right in photo*), included mutual issues of association management and governance, advocacy, technologists' limited license, professional development, and government relations. Also participating in the discussions were myself and the APEGNB Executive Director Andrew McLeod.