

AtlanTECHnews

for the technology professionals of

New Brunswick, Prince Edward Island, Nova Scotia and Newfoundland

ACETTPEI 2005 Council (from left to right)

Brian McLellan President, Brian Wall Councillor, Melanie Blue Vice President, Delbert Reeves Treasurer, Trent Collicutt Councillor, Laurie Eveleigh Secretary, Tom MacDonald Registrar, and Alan Robison Councillor,

Missing at time of picture taking are Past President Ross Barnes and Councillor Marc Griffin.



Gerry Deveau, CET, (right in above photo) was presented the **NBSCETT Member Of The Year Award** by President Roger J. Poitras, ASCT, at the Society's 37th AGM, in Fredericton. *See details story: page 13*

E. James Nyers, CET (right in photo right) accepts the Council gavel, and the 'oath of office' from Past President Roger J. Poitras, ASCT, at AGM.



IN THIS ISSUE:

- = New designation "PTech" - Sept.01'05
- = Professional Development Assurance Prog.
- = ACETTPEI - "UPDATES"
- = Professional Liability Insurance ??= CAIN
- = "tear out" centre page promo posters



NBSCETT's Executive Director Ed Leslie met with the federal **Minister of Immigration Joseph Volpé** (*right in photo*) during his recent visit to Fredericton, as part of a nation wide 'fact finding' tour regarding employment needs and projections within the government's immigration policies/ projections. NBSCETT's advocacy is primarily provincial concerns, although the Constituent Member organizations are part of the national federation body and assist the CCTT.

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.

By authority of the Engineering Technology Act (NB1986) NBSCETT/SttagN-B has removed the following individuals from the Register, effective Mach 31, 2005.

<u>Name</u>	<u>Employer</u>
Abdul Abrar	N/A
Andre Arsenault	Benarco-Nutter
Steven Basque	Dept of Agriculture
Lisa M Belliveau	N/A
Luc PJ Bernard	N/A
Dominique Bernier	Regional Clinical Engineering
Robert Blackmore	Horizon College
Richard Bourret	Roche Ltee
William J Brown	Dew Engineering
Stephen Mark Burgess	N/A
Michael Erickson	N/A
Donald H Fullarton	NBDOT
Sylvain Guay	N/A
Robert G James	N/A
Tracey Johnston	Family & Community Services
Jean Yves Lepage	Leon Chouinard & Fils
Duska F Lloyd	N/A
Jeffrey C Matheson	Tap Environmental
Richard J McGee	Retired
Dominic Michaud	N/A
Dragana Miladinovic-Eic	N/A
Rene Morais	Government of Canada
John B Morgan	Retired
Rodney Nicol	GE Canada
Yvon Nowlan	N/A
R Anthony Palmer	N/A
William J Pellerin	Wilmo Enterprises Ltd.
Melanie Pitre	Fenco
W Cecil Proctor	NBDOT
Eric Roy	N/A
Eric Surette	Neill & Gunter
Geoffrey Tommy	N/A
Henry J Vienneau	Region 7 Hospital Corp.
Gordon Walker	NB Dept of Agriculture
Terrance Walsh	N/A
Theresa JM Williams	UPM-Kymmene Miramichi



Gilles Chiasson



Martin St-Onge
Terry Boudreau

Compétitions provinciales De Skills / Compétences Canada

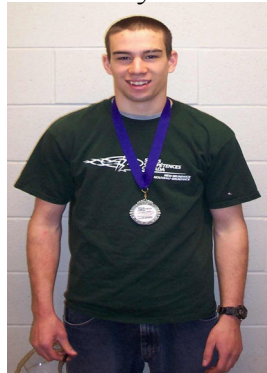
Le 16 avril dernier, le CCNB-Bathurst était l'hôte des compétitions provinciales de Skills/Compétences Canada. Plus d'une vingtaine de participant(e)s ont pris part à cet événement annuel. En tout, six disciplines ont été représentées: Dessin de bâtiment; Façonnage montage métallique; Mécanique Industriel; Plomberie; Fabrication assisté par ordinateur; et Soudage.

Les candidats du CCNB-Bathurst se sont démarqués en remportant quatre médailles d'or.

Louis Morais de St-Isidore, NB étudiant en Technologie de l'ingénierie du bâtiment, **Martin St-Onge** de St-Jacques, NB étudiant en Techniques d'entretien Industriel, **Gilles Chiasson** de Rang-St-George, NB étudiant en Fabrication assistée par ordinateur ainsi que **Terry Boudreau** de Robertville, NB étudiant en Soudage ont remporté la médaille d'or dans leur catégorie respective. Ils représenteront le NB au II^e Olympiades Nationales qui se dérouleront à Edmonton, AB du 3 au 6 juin prochain.



Louis Morais



At the 37th NBSCETT AGM, Certificate and denomination lapel pins were presented to 25 year members; and new members were "sworn in" by President Poitras.



(left to right)

Ricky Desjardins, CET;
President Poitras;
Andrew Gorman, CET;
John Butley, CTech;
James Barnett, CET;
Shirley LaMontagne,
CTech; and,
Eric Caron, CET

President (2003-'04) Roger J. Poitras, ASCT presented Ken C. Brown, CET a Certificate of Appreciation and gift (club House golf shop), for ten years as NBSCETT Registrar.



President (2003-'04) Roger J. Poitras, ASCT, was presented with his 25 year certificate and lapel pin by Past President (1975), and former Registrar, H. Orville Scott, CET.



UNVEILED: The new NBSCETT/SttagN-B promotional display will be used in public, and college Career Expos, and industry showcases.



ACETTPEI 2004- '05 President's Report:

It has been a pleasure and an honour to serve as your President for the past year. We have just completed another successful Annual General Meeting and I would like to take this opportunity to thank the elected officials, our staff and our small group of volunteers on the Board of Examiners. This past year has been very busy for myself and your council members I would like to thank everyone on council for all the extra work, meetings and problem fixing we've had to do over the last year and I hope in 2005 we will be able to enjoy the benefits of all that hard work.

We have tried to keep the membership better informed as to what is taking place through e-mail, our newsletter and updating our web page, there is a lot more work to be done in this area, but I believe that each year we take a step closer to becoming a more professional association that our members can be proud to call their own. Membership growth has been very consistent where we get one new member and we lose one member. ACETTPEI members can continue to assist in membership growth by encouraging fellow employees to become professionals. Another way you as members can advance the profession is the use of your designation CET/AScT in your everyday work and I encourage all certified members to purchase and wear a ring. Be proud to be a professional.

I had the pleasure of attending both Nova Scotia's and New Brunswick Annual General Meetings in early 2004 and the CCTT AGM in Toronto in November 2004, where ACETTPEI signed the National Transferability Agreement with the other nine associations. We were also told then that the potential merger between the BC association and the Engineers had decided not to proceed with the merger. I also attended the Association of Professional Engineers of PEI Annual General Meeting in November 2004. I took on the executive staff officer position in February and attended a ESO meeting in Ottawa. This was a very productive meeting and resulted in a statement on professional regulation and practice being developed.

During National Technology week in November 2004 I had the opportunity to visit the students at Holland College to try and increase our student membership, I presented a power point presentation promoting our association. Unfortunately I was not very successful as we did not get many new student members, this is an area I want to try and improve in the next year. With this in mind we hope to get a couple of ideas from the council going this fall, but we will need a few volunteers if they are to work well.

Our outgoing vice-president Kelly has put forward an idea for us to become more involved with the students at Holland College in their orientation week, so anyone who would like to join a volunteer committee to get this idea up and going please let us know and we will put you to work. We are also planning for a social in the fall or early winter for our members, so keep watch for it and I look forward to seeing you then.

I thank you for the opportunity to be able to serve you.

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



ACETTPEI Council wishes to welcome our new Registrar, Tom MacDonald, CET. Tom was appointed to the Registrar's position on April 20th, 2005 after a short search.



The ACETTPEI 2005 AGM guest speaker was **Don B. MacEwen, P.Eng.** Professor of Engineering at UPEI, who gave a presentation on Professional Practice and Ethics.

ACETTPEI Membership dues will be increasing effective January 1, 2006. This increase was approved at the April annual general meeting. The dues and application fees for 2006 are as follows:

Certified Member	\$140;	Associate member.....	\$90
Retired member.....	\$20;	Student member.....	\$10
Honorary member.....	free;		
Application fees (set by Council).....	\$50		
CCTT dues (which are included in membership dues).....	\$14.15		

This increase is the first increase in five years and will bring us in line with the other provincial associations.

"**THE**" website for HR managers searching for "**THE PROFESSIONAL**" certified technical staff; and, "**THE**" site for resumes of CCTT Constituent Member organizations' members. = **www.cten.ca** =



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.

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

This is a milestone event for me - the first article wherein I can use the honorary "CET" presented to me by Past President Roger J. Poitras, ASCT, at the AGM luncheon. **This is the Society's third Honourary membership granted.** I am quite surprised, and truly pleased to receive such an esteemed tribute for my work. At the presentation, I said; ***"I am very proud of the Society; I am very proud of all you (the members); and I am very, very, humbled. Thank you."***

The Society is doing the most advocacy it can, being efficient with your membership dues. The AtlanTECH newsletter is now forwarded via e-mail (simply sending the URL in the message, not the file!) to all members notifying a new issue to be viewed/downloaded at the website. Please, if you have not yet, send your 'e' mail address immediately to the NBSCETT office, 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.

A draw for " FREE goodies"

If you have not yet informed the Society of your e-address to receive critical membership specific information/materials, all those members who now send in their e-mail address, their names will be entered into a draw (**deadline Sept. 01, 2005**) for a men's and women's Society golf shirts; a set of four coffee mugs, six key ring carbingers, and a boxed set of six quality engraved steak knives. **Send us your contact information NOW !!**

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 #:

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



ACETTPEI Merchandise



***Use your designation
whenever you sign
your name .
= you've earned it; be proud!***



**NBSCETT
coffee mugs**

\$5.50/ each:

or, six for \$25.00.

+ postage & handling
\$5.00 (No HST)



**The perfect professional gift for your desk....
....or,for the desk of that person
you want to remember YOU !**

The inaugural (2004-2005 school year) **Richard P. Jackson, CET Memorial Scholarship**, to a graduate of the NBCC-Saint John Mechanical Engineering Technology program was presented to Tyson Silliker, (*in photo l to r*) by NBSCETT President E. James Nyers, CET. The Jackson Family's estate donation to the Society's Technology Foundation established this annual \$500.00 scholarship.



Richard P. Jackson, CET



R.P. Jackson, or Richard as everyone knew him, felt that education was very important, as well as on the job experiences and training with the diversifications of what one could learn. These important lessons took Richard around the world, working in many countries that included Saudi Arabia and Kenya. He never failed to help the most needy, if he felt that the desire to learn was there, whether it be in time or money.

The Jackson family has continued to support the finance to educate a family of 4 boys and 1 girl living in Kenya. Genevieve (Genny) came to us penniless and shoeless, and worked as our maid

in Kenya. She was very willing to learn new things, including English and cooking etc., During the two years that she was working for us, Richard paid for her to go to school to continue and further her education and take secretarial courses. This enabled Genny to better herself and earn more money and provide some kind of life for her family.

After we left Kenya, Genny had increased her family to four boys and a girl, who range from ages 15-24 years old. Education was not free in Kenya, and for those children who could afford to go to school, they ran anywhere from 10-15 miles or more through bush country to school each day, mostly barefooted including Genny's children. (that's why there are so many Kenyan runners winning the Olympics and famous marathons). The latest government which was voted in in late 2003, (the previous government being in power for almost 20 years, was corrupt and funds went to line their own pockets) has finally started free schooling for everyone. A grandfather aged 76 attended school for the first time with his grandchildren in the same class!!!! He says it is never too late to learn.

After we left Kenya we continued to send monies and clothing so that the children could have a fairly decent life and attend school. The eldest boy graduated from Nairobi University with his degree in computers and won a full soccer scholarship to Louisville University in Kentucky where he has now finished his first year in business and accounting. He played soccer for his country, and is able to play and coach soccer in the USA during the summer to earn money. The second eldest, is in his second year at Kampala University in Uganda, studying Business and Human Resources. The third eldest, has been awarded a full scholarship to Park University in Missouri, starting in the fall. The fourth boy who has been the top student of his school for the past two years, hopes to study medicine. He currently has a hole in his heart, which was discovered last year. And finally the girl who is 15 years old, started high school. Uniforms books, exam and school fees etc., all have to be paid for.

Our aim was to help the children, so that the eldest can then help the next one and so forth. It is our hope that these children once educated, can help another family in need. Richard would have been proud to see what the family has achieved thus far. We consider them our family.

So it is only befitting to the memory of Richard P. Jackson, that we have decided to donate monies for a bursary to a deserving student each year, who will be studying for the Mechanical Engineering Technology program.

Richard's spirit of learning and generosity will live on for quite for some time.

Rita Jackson

Members' input is needed....

Articles, photographs, technical papers, "letters to the editor", are all items which are needed to make the AtlanTECH bigger and better (*as well as carrying your organization's advertising message to more than 4,000 decision makers!*) You can send in a short note about "how your company did something better: such as, - environmentally; safer; less expensive; better team processes"; maybe send in a technical report about your hobby; or, how about a 'photo essay' showing a technical situation/solution, or an opinion letter about a technical/technological issue.

The AtlanTECH is published for the technology professionals in Atlantic Canada four times each year, so you can send in that material anytime! (use either WP, Word, .txt, via e-mail, with "article for AtlanTECH" and your name in the "Subject" line.)

send to: nbscettl@nbscett.nb.ca

Thank you for your support.

ACETTPEI 2005

Technologist Thesis Award Winners

Brian McLellan, President of the Association of Certified Engineering Technicians and Technologists of Prince Edward Island (ACETTPEI) and Melanie Blue, Vice President of the Association, were at Holland College recently to present the association's annual Technologist Thesis Awards to graduates of the College's technology programs. The technical thesis, also referred to as the Applied Research Project, is a mandatory component of all accredited technologist level programs. The College's Architectural Technology, Computer Engineering Technology and Electronics Engineering Technology programs are all Nationally Accredited by the Canadian Technology Accreditation Board (CTAB) of the Canadian Council of Technicians and Technologists (CCTT).

"The Technical Thesis Awards presented by ACETTPEI to a graduating Holland College student, who's thesis is judged to be the best within their Engineering or Applied Science Technology program, is very important to our Association," said Brian McLellan. "This award gives us the opportunity to recognize the abilities of students graduating from nationally accredited programs and give them encouragement before they enter their chosen career. On behalf of the Association I would like to say congratulations to this year's winners."

Architectural Technology – Sacha Lefebvre. Sacha's thesis investigated issues related to ensuring adequate air quality in the design of Tattoo and Aesthetics Salon. Her thesis also provided an in-depth examination of sound control and security systems.

Computer Engineering Technology (CET) - Jacob Gallant. Jacob's project was designing and implementing a Wide Area Network using Cisco Networking devices.

Electronics Engineering Technology (EET) – Russell Acorn. Russell received the award for his project on The Global Positioning System.

AtlanTECH

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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 NBSCECTT Executive Director, E. F. Leslie, CAE, CET.



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The three winners of **ACETTPEI 2005 Technologist Thesis Awards** are Russell Acorn, Strathcona, P.E.I (second left), Sacha Lefebvre, from Burton, N.B., Jacob Gallant, from Souris, P.E.I. Presenting the awards were Melanie Blue (far left) and Brian McLellan (far right) ACETTPEI President.



To be the world leader in promotion,
advancement and recognition of
technology professionals.



STATEMENT ON PROFESSIONAL REGULATION AND PRACTICE

RÉGLEMENTATION PROFESSIONNELLE ET EXERCICE DE LA PROFESSION



Canadian Council of
Technicians and Technologists

Conseil canadien des
techniciens et technologues

www.cctt.ca

Être le leader mondial dans la promotion,
l'avancement et la reconnaissance internationale
des professionnels de la technologie.

Introduction

Canada's 42,000 certified technologists and technicians play an ever-increasing role in the design, building, operation, and maintenance of this country's physical environment. These technology professionals face provincial regulatory structures that are insufficient, non-supportive and inconsistent across jurisdictions. This represents a major hurdle to the full utilization of technology graduates from Canada's post-secondary technical institutes and colleges. Changes to provincial professional legislation are critically needed.

This statement on the issue and its remedies represents the view of the elected leadership of Canada's technology professionals as expressed through the Board of Directors of the Canadian Council of Technicians and Technologists (CCTT). The Council's Board members are guided in the first and paramount instance by the need to safeguard public safety.

Statement on Professional Regulation and Practice

A systemic change is needed in the regulatory structure that governs the practice of technology professionals in Canada. This is required to:

- Safeguard life, health, safety, property, environment and economic welfare of the public;
- Assist industry to more effectively and efficiently use human resources;
- Allow Canada's technology professionals to effectively take advantage of entrepreneurial opportunity;
- Ensure maximum return on the investment in Canada's post-secondary technical institutes and colleges, and;
- Assist government and industry in addressing the imminent crisis in meeting future technical human resource needs.

The Current Situation in Canada:

- Existing professional legislation in seven provinces grant 'right to title';
- This legislation is insufficient in regulating technology professionals;
- Existing exclusive scope of practice legislation held by licensed professionals restricts the ability of technology professionals to provide and take advantage of opportunities through independent practice, and;
- In demand-side legislation, technology professionals are losing ground in relation to professionals with exclusive scope of practice.

What Needs to Change:

- Scope of practice for technology professionals must be established in legislation;
- Overlapping practice must be recognized and managed, and;
- Exclusive scopes of practice legislation must be reconsidered.

The Practice of Applied Science and Engineering Technology

The Practice of Applied Science and Engineering Technology means accepting responsibility for the designing, evaluating, implementing, reporting on, preparing plans and specifications for, or directing the construction, technical inspection, maintenance or operation of any structure, work or process that safeguards life, health, property, environment, public interest or economic welfare, which:

- (a) Is accomplished through the application of established codes, standards and generally recognized procedures and practices appropriate to the endeavour, and;
- (b) Is in accordance with the certified technology professional's academic qualifications, training and experience.

Introduction

Les 42 000 techniciens et technologues agréés du Canada jouent un rôle sans cesse croissant dans la conception, la construction, l'exploitation et l'entretien de l'environnement physique du pays. Ces professionnels de la technologie sont toutefois confrontés à des structures réglementaires qui sont insuffisantes, qui manquent d'uniformité d'une juridiction à l'autre et qui n'accordent pas de soutien à leur profession. Cette situation présente un obstacle important à la pleine utilisation des diplômés en technologie des collèges et des instituts techniques postsecondaires du Canada. Ainsi, le besoin de changements à la législation professionnelle des provinces est devenu critique.

Cet énoncé du problème et des correctifs proposés représente les vues du leadership élu des professionnels de la technologie du Canada telles qu'exprimées par le conseil d'administration du Conseil canadien des techniciens et technologues (CCTT). Les membres du conseil d'administration sont guidés, avant toute autre considération, par le besoin de sauvegarder la sécurité du public.

Réglementation professionnelle et exercice de la profession

Il faut un changement systémique dans la structure réglementaire qui régit la pratique des professionnels de la technologie au Canada. Ce changement s'impose si l'on veut:

- préserver la santé, la sécurité, les biens, l'environnement et le bien-être économique du public;
- aider l'industrie à faire un usage plus efficace des ressources humaines;
- permettre aux professionnels de la technologie de tirer parti des possibilités offertes par l'entrepreneuriat;
- assurer un rendement maximum sur l'investissement dans les instituts et les collèges d'enseignement postsecondaire du Canada;
- aider le gouvernement et l'industrie à relever le défi de la pénurie imminente de main-d'œuvre qualifiée.

La situation actuelle au Canada:

- la législation professionnelle dans sept provinces accorde un titre réservé aux professionnels de la technologie;
- cette législation est insuffisante pour réglementer les professionnels de la technologie;
- la législation existante qui régit l'exclusivité de la portée de l'exercice de la profession par les professionnels agréés d'autres disciplines restreint la capacité des professionnels de la technologie de tirer parti d'opportunités offertes par l'exercice indépendant de leur profession;
- dans la législation axée sur la demande, les professionnels de la technologie perdent du terrain par rapport aux professionnels qui jouissent d'une portée d'exercice exclusif de leur profession.

Les changements qui s'imposent:

- la portée d'exercice de la profession des professionnels de la technologie doit être définie dans la législation;
- le chevauchement de certains domaines d'exercice doit être reconnu et géré;
- la législation définissant les domaines d'exercice exclusif doit être reconsidérée.

L'exercice de la technologie des sciences appliquées et du génie

L'exercice de la technologie des sciences appliquées et du génie signifie l'acceptation des responsabilités qui accompagnent toutes les activités de conception, d'évaluation, de mise en œuvre, de préparation de plans, devis et rapports, de gestion des travaux, d'inspection technique, ainsi que d'entretien et d'exploitation de tout ouvrage ou processus qui préserve la santé, la sécurité, les biens, l'environnement et le bien-être économique du public, ce qui:

- (a) est accompli par l'application de codes et de normes établis, ainsi que de procédures et de pratiques généralement reconnues et appropriées;
- (b) respecte des qualifications académiques ainsi que la formation et l'expérience des professionnels agréés de la technologie.





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

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tel: (506) 454-6124 fax: (506) 452-7076

Une entreprise de qualité se distingue par ses membres.

*Les entreprises
du Nouveau-Brunswick,
à l'instar des employeurs de partout au Canada,
veulent pouvoir compter sur le meilleur personnel disponible.*

Lorsque vous voyez les initiales de désignation professionnelle PTech, CTech, CET ou ASCT, vous êtes assurés que la personne qui les affiche a atteint les standards nationaux exigés pour l'obtention de son agrément, et qu'elle est reconnue internationalement par le Conseil Canadien des Techniciens et Technologues.

La Société des techniciens et technologues agréés du génie du Nouveau-Brunswick accorde l'agrément aux diplômés d'un programme d'études agréé en techniques du génie ou en sciences appliquées du réseau des Collèges Communautaires du Nouveau-Brunswick qui ont aussi acquis une expérience pratique nécessaire.

Recherchez et faites confiance aux titres des membres de la SttagN-B;
Professionnel Technologue (**PTech**)

Technologue agréé du génie (**CET**)

Technologue en sciences appliquées (**ASCT**)

Technicien agréé (**CTech**)

Les spécialistes de la technologie au Nouveau-Brunswick



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

2 - 385 Wilsey Road, Fredericton, New Brunswick E3B 5N6
tel: (506) 454-6124 fax: (506) 452-7076

You can tell quality by the company it keeps.

Companies in the Maritimes, like all employers across Canada,
are looking for the very best technical staff available.

When you see the designations **PTech**, **CET**, **AScT**, or **CTech**, you know that person has achieved the national standards required for Certification, and, is recognized internationally by the Canadian Council of Technicians and Technologists (CCTT).

Certification is awarded by the NBSCETT to persons who have acquired the necessary experience in practice, after graduating from nationally accredited applied science/engineering technology training programs of the NBCC.

NBCC graduates resumes are recognized by HR managers
as NBSCETT "Technology Graduates In Training" (TGIT) members.

The Technology Professionals

Look for, and trust the titles of certified members;

Professional Technologist (**PTech**)

Certified Technician (**CTech**)

Certified Engineering Technologist (**CET**), and,

Applied Science Technologist (**AScT**).



NBSCETT 2004 Member Of The Year


Captain G. L. (Jerry) Deveau, CET, MSM, CD joined the Canadian Army in August 1968 as a Sapper. After completing Basic Training, Land Environmental Training, and Basic Field Engineer Training at CFB Chilliwack, BC, was posted to 2 Field Squadron (RCE) at CFB Gagetown in May 1969; and from July '74 to July '77, was at 4 Combat Engineer Regiment at Lahr, Germany. For the next 3 years he was with 22 Field Squadron, CFB Gagetown, a Section Commander/Recce Sergeant. From July '80 to July '82, he was posted as the Base Construction Engineer (BCE) Section- Roads and Grounds Supervisor. In July '82, he's back 22 Field Squadron as the Operations Warrant Officer/Field Troop Warrant Officer. In January '84, he was commissioned up from the Ranks and posted to CFSME Chilliwack for the Officer Indoctrination Course and the Military Engineer Officer phase training courses til December '84. In January '85, posted to BCE Section at CFB Gagetown as the Contracts Officer; and alter that year was granted Certified Engineering Technician status membership within NBSCETT. During this time he was responsible for managing more than 350 Supply and Services contracts. From July '86 to June '91, he was posted 4 Engineer Support Regiment (4ESR) as the Administration Officer/Adjutant. During this time with 4ESR, he participated in his first UN Mission (Pakistan) from March to July '90, as the Canadian Contingent Commander; the purpose of this mission was to teach de-mining to Afghan "Refugees".

From July '91 to October '93, posted to Combat Training Centre Headquarters as the G4 Quartering Infrastructure and Ranges; and in October '93 the position was re-assigned to the BCE Section and he returned to the BCE Section fulfilling the same function until June '94. At that time, he was attached to 1 Canadian Division HQ and Signals Regiment as the Contingent Engineer for his second UN Mission (Rwanda). As a result of my effort in Rwanda, this member was awarded the Meritorious Service Medal by the Governor General of Canada. In January '95, he returned to the BCE Section until June as BCE Quartering Officer. In July '95, posted to Canadian Forces School of Military Engineering at CFB Chilliwack, BC, as the 2 IC of the CFSME. This was the NDHQ directed plan to move CFSME from CFB Chilliwack, BC to CFB Gagetown, NB. This was a very challenging and exceptionally complex project.

In June 1997, he voluntarily took release from the Canadian Forces and was employed with the City of Fredericton, Engineering Department Roads and Streets Division until May 2000. In June 2000, he took the position as Project Manager for the International De-mining Alliance of Canada in Kosovo; which expired November 2000; and then he re-enrolled in the Canadian Forces on February 23, 2001; and since is the Engineering Trials Officer for the Land Force Trials and Evaluation Unit.

Over the Years, this service committed individual has maintained an active social and community profile. As a Boy Scout Leader for nine years, a member of the Saint Francis of Assisi Parish Council for three years, and a Board member of the Muriel McQueen Fergusson Foundation (UNB) with the Study Centre on Family Violence for five years. This notable member has also been an active member of NBSCETT since 1984 serving on the Certification Board for over 14 years and for a short period as the Assistant Registrar; And, is also a certified Blaster for NB and was a Provincial Examiner for the blasting trade for three years. In 1990-'92, he was on the newly formed CFB Gagetown Military Family Resource Centre Board of Directors including six months as the Chairman.

Busy times for CCTT's government and Public Relations

CCTT is gearing up for several cross-Canada opportunities to promote issues important to Constituent Members and certified technicians and technologists. The spring campaign began with CCTT's Executive Director, Yaroslav Zajac, and its Director of Program Development, Isidore LeBlond, in Toronto at the Alliance of Sector Council's (TASC) Career Forum. In concert with the Toronto School Board, this was an ideal and productive opportunity to meet with hundreds of secondary school guidance counsellors; the key, but unfortunately dwindling, resource with which CCTT and its CMs can connect with students and encourage them to pursue technicians/ technologists careers. Yaro and Issy used this important opportunity to promote the wide diversity of career options in our professions and talk about **National Technology Week 2005, which will run October 31 to November 5, 2005.** CCTT was represented at the Applied Science Technologists and Technicians of British Columbia's (ASTTBC) *Building Careers in Technology* strategic conference in Vancouver, B.C. A valuable opportunity to brainstorm with employers, academia, government and other professional associations on strategies aimed at meeting the growing need for technicians and technologists. Along with ASTTBC, CCTT looks forward to strongly presenting the views and concerns of Canada's certified technicians and technologists. CCTT also attended the National Council of Deans of Technology (NCDoT) June meeting in Moncton, N.B. NCDoT is a vital partner for CCTT in maintaining and expanding its relationship with post-secondary technical institutions; and, also co-hosts National Technology Week with CCTT. And, with promotions assistance from NBSCETT, CCTT participation in the Association of Canadian Community College's conference and tradeshow, also in Moncton. This was another valuable opportunity for CCTT to network with colleges, international partners and government and promote interests important to certified technicians and technologists. Please do not hesitate to contact Yaro at yzajac@cctt.ca if you have any questions or comments regarding CCTT and its efforts on your behalf. 

Currently a member of the United Services Institute, this member has accumulated other qualifications; Radio Communicator, Driver Wheel, Driver Track, Heavy Engineer Support Vehicle Operator, APC Bulldozer Operator, Roads and Grounds Maintenance Supervisor, EOD Basic (HA), EOD Improvised Explosive Devices (HC), Unit Drug and Alcohol Counsellor, Winter Warfare Operations, Classroom Instructor, Small Arms Instructor, Base Environment Officers Course, Environmental Assessment Course, Confined Spaces Entry and Rescue Course, Base General Safety Officer Course, Military Trials Management Course and Safety Management Course.

Also not surprisingly to some who have spent any time with this shy, timid person, he has also noteworthy Media experience; including considerable time with CNN, Voice of America, BBC, CBC, CTV, NBTv, a French National Network, an Australian National Network, a Japanese Network, and several newspaper publications that include The Globe and Mail, The Toronto Star, The Halifax Herald, and The Daily Gleaner.

The personal leisure activities (time which is very valuable to this member) includes family camping, a stained glass hobby, and a variety of other activities.



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Agrément national pour le programme Technologie de l'environnement Le CCNB-Bathurst a récemment complété l'évaluation biannuelle et s'est vu accorder l'Agrément national pour le programme Technologie de l'environnement. Ronald LeBlanc, représentant de la Société des techniciens et des technologues agréés du génie de Nouveau-Brunswick était présent au CCNB-Bathurst afin de remettre l'Agrément national, au nom du Bureau canadien d'agrément de la technologie du conseil canadien des techniciens et des technologues, au programme Technologie de l'environnement du CCNB-Bathurst.

On aperçoit sur la photo : Oneil Pelletier, chef de département en Chimie et Environnement; Daniel Boulay, Directeur adjoint - Services éducatifs; et, Ronald LeBlanc, CET, représentant la Société des techniciens et des technologues agréés du génie du Nouveau-Brunswick.

TO WHOM IT MAY CONCERN:

The following are but a few issues that continue to arise regarding newly installed elevators. This is by no means a comprehensive list. Things to be aware of if you are a General Contractor, Architect, Building Designer, Plan Approval Officer, Building Inspector, Structural Engineer, or An Elevator Contractor.

- Pits extending more than 12" into the ground shall be equipped with a pit drain CSA B-44 (2.2.2.3)
- Pit drains and pump shall comply with the plumbing code CSA B-44 (2.2.2.4). In addition, if the elevator is hydraulic, the sump shall be sized to accommodate 115% of the capacity of the hydraulic tank and be equipped with an oil sensor that will if activated prevent the sump pump from starting and alert a responsible person who can take appropriate action.
- The sump pump **shall not** be located in the pit or machine room. CSA B-44 (2.2.2.7)
- Pit lighting shall conform to CSA B-44 (2.2.5.1 through 2.2.5.3)
- The pit shall be provided with an outlet conforming to C 22.1 Sec. 38 (GFCI)
- The pit ladder shall have a 7" toe space CSA B-44 (2.2.4.2)
- The machine room shall be properly vented to the outside. CSA B-44 (2.7.5.2)
- The machine room lighting shall conform to CSA B-44 (2.7.5.1)
- The machine room outlet shall conform to C22.1 sec. 38 **G.F.C.I.**
- The main line disconnect shall be installed on the strike side of machine room door.
- Sprinklers, where provided, shall comply with (2.8.2.1.3)

Note: These items must be complied with before requesting an inspection. ,Alfred Byram, Chief Elevator Inspector

MADAME, MONSIEUR,

La présente liste fait état de seulement quelques éléments à vérifier concernant les ascenseurs récemment installés et elle est loin d'être exhaustive. Nous désirons attirer l'attention des entrepreneurs généraux, des architectes, des concepteurs de bâtiments, des agents d'approbation des plans, des inspecteurs des bâtiments, des ingénieurs de structure et des entrepreneurs en installation d'ascenseurs sur les questions suivantes :

- Les cuvettes d'ascenseur d'une profondeur de plus de 12 pouces doivent être munies d'un avaloir, afin de respecter la norme CSA B44-00 (2.2.2.3).
- La pompe et l'avaloir doivent être conformes au code de plomberie, tel qu'il est prévu par la norme CSA B4400 (2.2.2.4). De plus, s'il s'agit d'un ascenseur hydraulique, la pompe de puisard doit pouvoir traiter 115 pour cent de la capacité du réservoir de fluide hydraulique et être munie d'un détecteur d'huile qui, si il est activé, empêchera le fonctionnement de la pompe de puisard et enverra une alerte à une personne responsable qui prendra les mesures appropriées.
- La pompe de puisard **ne sera pas** située dans la cuvette, ni dans le local des machines, afin de respecter la norme CSA B44-00 (2.2.2.7).
- L'éclairage de la cuvette sera conforme à la norme CSA B44-00 (de 2.2.5.1 à 2.2.5.3).
- La cuvette sera munie d'une prise électrique qui sera conforme au *Code canadien de l'électricité*, C22.102, section 38 (**disjoncteur de fuite de terre**).
- Les retraits de l'échelle menant à la cuvette doivent être d'au moins sept pouces, afin de respecter la norme CSA B44-00 (2.2.4.2).
- Le local des machines sera bien ventilé de façon à ce que les sous-produits gazeux soient évacués vers l'extérieur, afin de respecter la norme CSA B4400 (2.7.5.2).
- L'éclairage du local des machines sera conforme à la norme CSA B4400 (2.7.5.1)
- La prise électrique du local des machines sera conforme au *Code canadien de l'électricité*, C22.102, section 38 (**disjoncteur de fuite de terre**).
- Le disjoncteur de ligne principale sera installé du côté de la gâche de la porte du local des machines.
- Les extincteurs automatiques, s'il y a lieu, seront conformes à la norme CSA B4400 (2.8.2.1.3).

Remarque: L'installation être conforme aux modalités susmentionnées avant que vous puissiez demander une inspection.



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On behalf of the NBSCETT, Executive Director Ed Leslie presented **John Gunn** (*at left in photo*) the annual Technology Foundation Scholarship at NBCC-Moncton. John Gunn is now a second year student in the Electronics Engineering Technology - Computers program. The \$200 Technology Foundation Scholarship is one of the 5 NBSCETT Technology Foundation Scholarships available to each of the NBCC/CCNB campuses which have nationally accredited applied science / engineering technology programs.

On behalf of the Society, Assistant Registrar Ron J. G. LeBlanc, CET (*at right in photo*) presented the annual \$200. NBSCETT Technology Foundation Scholarship to **Gilbert LeClair** (*at centre*), a second years student in Technologie de l'ingénierie industrielle, CCNB-Bathurst, who was accompanied by department head, Réjean Arsenault.



"The Insurance Crisis"

In recent years there has been much publicity concerning the so-called "insurance crisis" in Canada. This "crisis" has affected almost all of the professions and municipalities, and many corporations. Engineers and engineering firms have seen their liability insurance premiums sky-rocket; even the availability of liability insurance has, in some cases, been severely reduced. There are a number of theories concerning the causes of these changes, and indeed a number of people dispute whether there are any rational reasons for the insurance problems which have arisen. Whatever the causes, recent problems in the insurance industry have increased the awareness by professionals of their responsibilities and liabilities.

Individual Legal Liability of

Engineering Technicians and Technologists

Persons possessing special training, skill or knowledge are responsible for its careful application. Engineering technicians and technologists are individually responsible for meeting the standards of performance expected of a professional. Each engineering technician or technologist is responsible for performing services in a reasonable and prudent manner, according to the standards set by his or her discipline.

Engineering technicians and technologists owe a personal duty to the persons affected by their work, including both clients and employers. If the standard of performance of a reasonable, prudent engineering technician or technologist is not met, the individual technician or technologist is personally liable for his or her negligent acts. Similarly, engineers and other groups must also meet the standards of their particular disciplines.

The individual responsibility of engineering technicians and technologists applies to those who are employees, as well as to those who are engaged in private practice.

Liability of Self-employed

Engineering Technicians and Technologists

Self-employed engineering technicians and technologists are liable for their work to the persons who may be affected by it, whether they are the professional's own clients or third parties who foreseeably could suffer damage as a result of negligence in the technician's or technologist's work.

For example, if a technician is negligent in providing services to an engineering or construction firm whose client suffers a loss as a result, the technician, in the absence of a contract or circumstances limiting his liability, would be liable to both the engineering firm and to the engineering or construction firm's client.

Self-employed technicians and technologists should examine their liability insurance coverage to determine if it adequately covers all or almost all of the situations for which they may be held accountable. Such an examination should at least determine whether the policy covers situations where services

are not provided directly to the ultimate user, but rather are provided to an intermediary such as an engineering or construction firm.

Perhaps the best way for a self employed professional to evaluate his or her insurance coverage is to consider first what the client expects when engaging a professional. Clients engaging a self-employed professional expect that the engineering technician or technologist will use a professional degree of skill and care. The client also expects that, if the professional is negligent, the professional will be financially responsible for the consequences.

It is very common today for clients to enquire about the level of liability insurance carried by the professional, before engaging his services. If such enquiries cannot be answered positively, the professional is probably carrying inadequate coverage.

If adequate coverage is not available or affordable, the self-employed technician or technologist may have to consider a number of alternatives including the following:

1. Will clients agree to limit the technician's or technologist's liability to the amount of the insurance he can obtain?
2. Will clients pay a separate premium for a special policy for jobs which have a potential liability beyond the limits of the professional's policy?
3. If coverage is unavailable, will clients agree to limit the professional's liability to a fixed pre-determined amount?
4. If services are provided to engineering firms or government agencies, will they agree, by contract, to provide coverage under their policies?

Decisions on liability insurance for self-employed technicians and technologists are complicated and vary according to the type of practice carried on and by the insurance market at the time coverage is required. There are no easy solutions. Contracts which effectively limit the professional's liability require careful drafting and the services of a lawyer.

Each self-employed professional must acknowledge the fact that clients engaging his or her services expect the professional to be responsible for the services performed and to carry adequate coverage should a mistake occur.

Liability of the Engineering Technician or Technologist as an Employee

All too often, technicians and technologists assume that - because they work for an engineering firm, a corporation or a government - their employer, is responsible for any mistakes which they may make. While employers are responsible for an employee's acts and omissions which occur in the course of the employee's work, the employee is also individually responsible. A negligent employee may be sued directly by the third party who suffers damage and, possibly, by the employer as well.

If an employer must pay a third-party claim as a result of the negligent act of an employee, in most cases, the employer has a right of action against the employee to recover the amount paid on the claim. While such lawsuits are not common, the possibility of their occurrence has increased.

Indeed, depending on the terms of the liability insurance carried by the employer, the insurance company may have the right to pursue a claim against the employee to recover the amounts paid. In those circumstances, the insurance company is said to be subrogated to the rights of the employer to recover against a negligent employee. Where the right of subrogation exists, it will be the insurance company which decides whether to sue the employee - not the employer.

The possibility of lawsuits by employers against negligent employees to recover amounts paid to third parties has increased, partly because of the high cost of insurance premiums and also because the deductible amount under many liability policies has increased dramatically. Employees often have homes, savings, RRSP investments, automobiles and other assets which could be seized to compensate an employer for a \$50,000 or \$75,000 deductible amount the employer may have to pay, even if the employer has insurance coverage.

Protection for Employees

Because of the factors discussed above, every employee engaged in work which could lead to a liability claim against the employee or the employer should make enquiries concerning the insurance coverage carried by the employer. Among the questions which should be asked and answered are the following:

1. Does the employer carry liability insurance and, if so, what is the amount of the insurance and the deductible amount?
2. Does the insurance cover the employee, as well as the employer?
3. Does the policy specifically state that individual employees are covered by the policy?
4. Has the insurance company waived any right of subrogation against employees?

5. If the employer has to pay the deductible under the policy because of a claim caused by the employee, will the employer bear that expense - or is it the employee's responsibility? Who is responsible for the deductible if the employee changes employers? This should be settled as a matter of contract between the employer and the employee before a problem arises.

6. If adequate coverage of the employee is not provided by the employer's policies, what alternative insurance is available to the employee?

Conclusion

Engineering technicians and technologists are increasingly performing professional services requiring higher degrees of knowledge and skill. At the same time, the potential liability of engineering technicians and technologists has also increased. The duty of care owed by engineering technicians and technologists is a personal duty which is not eliminated merely because he or she works for an engineering firm, a government or corporation. Engineering technicians and technologists are not relieved from their duty of care simply because an engineer or an employer claims that he will "take responsibility" for the work of the technician or technologist.

Fortunately, there have been very few claims against engineering technicians and technologists for negligence. However, the recent problems in insurance markets and the financially ruinous results which could occur from a lawsuit should cause all engineering technicians and technologists, whether they are employees or self-employed, to re-examine carefully the legal liability insurance which is available to them through employers and personally. This may also be an opportune time for the governing societies of engineering technicians and technologists to re-examine whether professional liability insurance for their members is available and affordable.

Mr McElman is a partner of the law firm, Stewart McKelvey Stirling Scales, Fredericton, New Brunswick. He is also the legal counsel of NBSCETT.

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GUIDELINES FOR CCTT/MANULIFE SCHOLARSHIPS

Each year, the Canadian Council of Technicians and Technologists (CCTT), through the generosity of Manulife Canada, will award two (2) \$1,000.00 scholarships to the son or daughter of individual members of a Constituent Society (such as NBSCETT) of the CCTT.

Purpose:

To assist the son or daughter of an individual member of a Constituent Member of the CCTT with expenses incurred to undertake a course of studies leading to a technician or technology diploma in a recognized program of studies in Engineering or Applied Science.

Eligibility:

In order to be eligible, the applicant must:

- (a) secure a letter from a Constituent Member of the Council, attesting to the fact that his/her parents are members in good standing;
- (b) secure a letter from a Constituent Member of the Council, attesting to the fact that he or she is a member in good standing; (for mature students also)
- (c) show by official transcripts that he/she is a graduate from grade 12 secondary school program with second class or better standing; and
- (d) prove by official letter, that he/she is enrolled as a full-time student in a program which currently holds a National Accreditation status with CTAB. (any level, not just entry)

Selection:

Submissions must be received at the CCTT headquarter office no later than October 1st, annually.

All submissions will be coded and the recipients will be chosen by the lottery method. Award recipients' names will be announced annually at the CCTT Awards Banquet in conjunction with the National Directors' Meeting.



Charles Ferron, originaire de Petite-Lamèque au NB et étudiant en Technologie de l'ingénierie du bâtiment au CCNB-Bathurst, est le **récipiendaire de la bourse Meloche Monnex/STTAGNB**. Dans la photo on aperçoit Charles Ferron à gauche recevant la bourse au montant de 500\$ de M. Ron Leblanc, CET, (droit) Adjoint Chargé à l'admission NBSCETT/STTAGNB.

NBSCETT/SttagN-B 2004 Presidents' Award



Canadian Forces School of Military Engineering

Canadian Forces Base Gagetown, NB, has been home to the **Canadian Forces School of Military Engineering (CFSME)** since January 1998. **The school received the 2004 President's Award, for outstanding efforts enhancing the Society's endeavours**, by having technical training programs nationally accredited through the Canadian Technology Accreditation Board of the CCTT and NBSCETT.

The CFSME conducts individual training in military engineering to all ranks on the Canadian Forces; providing trained military engineers who will meet all operational requirements, at minimum cost; training members of the Army and Air Force both regular force and members of the reserves. CFSME conducts 48 career courses, which cover 12 regular force trades, 10 reserve force trades and 22 trades specialty courses. The school also provides technical doctrine, conducts research and development and is the home of the Army Dive Centre.

CFSME is made up of four training squadrons; main purpose of each squadron is to provide training in leadership, and the skills consistent with their mandates. The Field Engineer Training Squadron (FETS) trains Regular Force soldiers in basic and advanced engineer skills, field craft, and battle procedure for Combat Engineers. Courses include; demolitions and mine warfare, gap crossing and survivability as well as water supply and heavy equipment. The Reserve Engineer Training Squadron (RETS) trains Primary Reserve soldiers in the same skills as those taught by FETS. Construction Engineer Training Squadron (CETS) trains engineers in six construction trades that include refrigeration and mechanical systems, electrical distribution, electrical generation systems, plumbing and heating, water fuels and environmental and construction technician. The Construction and Airfield Engineer Squadron provides airfield engineer training to military engineers. The Tactics Squadron provides individual training to engineer officers and senior non-commissioned officers in leadership, tactics and battle procedures. CFSME staff consists of 182 Regular Force, 10 Reserve Force and 30 Civilian personnel year round. During the summer training period for Reservists, the school adds 162 Reservists to the staff. The staff constantly reviews training material to ensure accuracy/currency for the 2395 students from all over Canada.

**The 37th AGM approved amending By-Law 17.02
CERTIFIED MEMBERS b) to the following words;**

b) Members dependent upon Certification Board recommendation for certification in all (Canadian Council of Technicians and Technologists) CCTT global accepted applied science disciplines, and by Council approval, may be awarded the title Professional Technologist, be granted henceforth, the designation and will be entitled to use the initials PTech following their name in all instances, effective September 01, 2005.

Members, dependent upon Certification Board recommendation for certification in all CCTT global accepted applied science disciplines, and by Council approval, may be awarded the title Certified Technician, be granted henceforth the designation, and will be entitled to use the initials CTech following their name in all instances.

Existing certified members, maintaining their good standing, who have been awarded the title Certified Technician, shall retain this designation, and will be entitled to use the initials CTech following their name in all instances.

Existing certified members, maintaining their good standing, who have been awarded the designation Certified Engineering Technologist, shall retain this designation and use the initials CET following their name in all instances, but may irrevocably choose to change their designation title to Professional Technologist, and henceforth use the initials PTech, following their name in all instances.

Existing certified members, maintaining their good standing, who have been awarded or chosen the title Applied Science Technologist shall retain this designation and use the initials AScT following their name in all instances, but, may irrevocably chose to change their designation title to Professional Technologist, and henceforth use the initials PTech following their name in all instances.

Existing certified members, maintaining their good standing, who have been awarded the designation Certified Engineering Technician, shall retain this designation and use the initials CET following their name in all instances but, may irrevocably choose to change their designation title to Certified Technician, and henceforth use the initials CTech following their name in all instances.

**The NBSCETT PROFESSIONAL
DEVELOPMENT ASSURANCE (PDA)
PROGRAM was approved by the 37th AGM:**

Introduction

- Certified Technicians & Technologists are motivated by changing technology to continuing professional development
- A standard format for documenting continuing professional development benefits both the certified technician / technologist, the profession and public.
- The public would have increased confidence in the professional services provided by certified technicians / technologists.
- Member participation in this program is automatic

PDA Program

- Defines the categories of continuing professional development
- Establishes a rating for each category of continuing professional development
- Provides a minimum credit for each category
- Requests that each member completes a Continuing Professional Development Summary form (available on NBSCETT website) annually and forward it to NBSCETT for insertion in their membership file. This information would remain confidential.
- Unclaimed PD credits in all categories from a) to f) (credits exceeding maximum yearly claim) may be claimed within a period of two years following initial claim.

PDA Program Application

- NBSCETT will randomly select 5 member files per 1000 certified member files and review continuing professional development
- This review will establish PDA status for NBSCETT membership.
- Deficiencies assessed on reviewed member(s) files will be identified to the member(s) with some suggestions to support their efforts to address them

Benefit to Certified Technician / Technologist

- Focus for individual's continuing professional development
- Strengthens the importance of certified technician / technologist designations to the employer and public
- Resource for updating resume



Errors and Omissions Insurance for NBSCETT members

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