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CTTAM MISSION STATEMENT

“To Safeguard the Public Interest by the Certification and Governance of our Professional Members in the Application of National Standards of Applied Science Technology.”

2016 DUES REMINDER

Invoices for 2016 Membership Dues have been mailed to all CTTAM Members and Associates.

If you haven’t already done so, dues may be paid by:
- Going on-line at www.cttam.com; simply go to Members only Login, click on Unpaid Invoice and “Pay Now”.
- Cheque
- Credit card (Visa, MasterCard)
- Faxing your payment information to 204-784-1084.
- By telephone – please contact the CTTAM office at 204-784-1083 or 204-784-1082.

Your dues are tax deductible.

For the protection of the public and our Members, the Certified Applied Science Technologists Act of Manitoba restricts use of the designations C.E.T., C.Tech. and A.Sc.T. to only those individuals who are registered with CTTAM and are “in good standing.”

This document is printed on paper certified to the standards of the Forest Stewardship Council® (FSC®).
**Specified Scope of Practice Licensee**

Bill 21, The Engineering and Geoscientific Professions Amendment Act, received Royal Assent on November 5, 2015. The changes made to The Engineering and Geoscientific Professions Act outlined in Bill 21 are now law and have come into force, including the provision for a Specified Scope of Practice Licensee in Manitoba.

The Act defines: “specified scope of practice licensee” as a natural person who holds a valid and subsisting specified scope of practice licence and whose name is entered on the association’s register as a specified scope of practice licensee.

To read Bill 21 without the amendments go to the following web page: http://web2.gov.mb.ca/bills/40-4/pdf/b021.pdf

To read Bill 21 with the amendments go to the following web page: http://web2.gov.mb.ca/bills/40-4/b021e.php

The specified scope of practice licensee category permits certain individuals without the academic qualification required for registration as a professional engineer or professional geoscientist to carry out specific functions normally within the definition of the practices of professional engineering or professional geoscience. A license may be granted to an applicant as an official authorization to practice within a specified scope of professional engineering or professional geoscience. A successful applicant in this category would be entitled to use the title “Engineering Licensee” or “Geoscience Licensee” following their name.

Application, registration and other administrative processes are being developed by Engineers Geoscientists Manitoba for receiving applications from Certified Technologists, Technicians and others who may qualify to practice within a specified scope of engineering or geoscience.

Practice as a Licensee will be governed by Engineers Geoscientists Manitoba according to the Engineering & Geoscientific Professions Act of Manitoba, association Bylaws and the Manitoba Code of Ethics for the Practice of Professional Engineering & Professional Geoscience.

CEO and Registrar of Engineers Geoscientists Manitoba, Grant Koropatnick, P.Eng, FEC, informed CTTAM that, “Updating of the necessary by-laws, policies, application forms and database changes are currently underway. I expect that Engineers Geoscientists Manitoba will be ready to receive the first application by springtime of 2016. In the meantime, I can tell you that licensee applicants will follow a process similar to all engineering and geoscience applicants. For example, applicants will be asked to submit proof of education, proof of practice experience, a scope of practice proposal, write the national professional practice exam, write the ABC (Act, By-laws, Code of Ethics) test and pay a fee.”

We are in the early stages of this exciting new opportunity for CTTAM members. CTTAM will provide updates on the process as the information is developed. Please send any questions you may have to admin@CTTAM.com and we will assist in providing the correct information back to you in this newsletter.

**APEGM Changes its Name**

The Association of Professional Engineers and Geoscientists of Manitoba will now be known as Engineers Geoscientists Manitoba.

After a number of years of review, the Association is pleased with the new name which is both easier to say and easily recognizable for both members and the general public.

While the previous name was commonly shortened to APEGM, the new name will remain as the three words most distinctive to the Association, with no acronym attached.

The APEGM logo and the old name are expected to be phased out in the upcoming months, all staff emails, and website information is expected to remain the same until the transition is complete.

**Keep in touch**

Visit the CTTAM website to see what’s happening.

www.cttam.com
CTTAM held its 50th Annual General Meeting on November 7, 2015, at the Royal Western Aviation Museum of Manitoba. In addition to the presentation of Committee and Financial Reports, there were certificates presented to newly designated Members and anniversary pin presentations made to 25, 35 and 40 year Members. Special presentations were also made to Robert Sobiak, C.E.T., retiring Board Member, and to Jordan Morgan, C.E.T., for his years of service as the Complaints Committee Chair. Amongst our Members in attendance this year were representatives from our related Manitoba organizations and our provincial counterparts from across Canada who helped CTTAM celebrate its 50th Anniversary.

The 2015/16 CTTAM Board of Directors were introduced as follows: Neil Klassen, C.E.T., President; Kellie Orr, C.E.T., President-elect; Past President Grant Nicol, C.E.T.; and Directors: Michelle Amigo, C.E.T.; Gerhard Hoppenheit, C.E.T.; Jeffrey Leinweber, C.E.T.; David Little, C.E.T.; Larry Nasberg, LLB; Andrew Procca, C.E.T.; and Nicole Stykalo, C.E.T.

Moving or not receiving CTTAM e-mails?

Ensure you are receiving information from CTTAM. We regularly send out emails to Members, announcing events. If you are not receiving these emails, you can check your Profile on the CTTAM Website.

Click on “Members only” enter your user name and password and click “My Info” You can view and edit your personal information. You are also welcome to contact Anita at 204 784-1083 regarding any change.
Congratulations to our Anniversary Pin Recipients

CTTAM recognizes its long-term members. They are part of the foundation this Association was built upon. It is an honour to acknowledge their commitment to CTTAM.

50 Years
- Garry Shapera, C.E.T.
- William Pratt, C.E.T.
- Peter Kobewka, C.E.T.

40 Years
- Alfred Blaich, C.E.T.
- Claude Cyrenne, C.E.T.
- James Beattie, C.E.T.
- Jordan Morgan, C.E.T.
- Leslie Howard, C.E.T.
- Patricia Isfeld, C.E.T.
- Robert Kurz, C.E.T.
- Allan Monasterski, C.E.T.
- Gordon Kendall, C.E.T.
- John Cherney, C.E.T.
- L. Brent Amy, C.E.T.
- Maurice Fortier, C.E.T.
- Peter Woloschiniwsky, C.E.T.
- Wolfgang Rolke, C.E.T.

35 Years
- Anthony Connors, C.E.T.
- Douglas Pickell, C.E.T.
- Doodnath Sheocharan, C.E.T.
- Kent Cielen, C.E.T.
- Clifford Murphy, C.E.T.
- George Klassen, C.E.T.
- Brian Schmidt, C.E.T.
- Garry Skakun, C.E.T.
- Conrad Wyrzykowski, C.E.T.
- Ronald Peters, C.E.T.
- Dennis Friesen, C.E.T.
- Gordon Linnick, C.E.T.
- Peter Czehryn, C.E.T.
- Doug Rogalsky, C.E.T.
- Maurice Jegues, C.E.T.
- Brian Schade, C.E.T.
- Clifford Brown, C.E.T.
- Don Johnson, C.E.T.
- Darcy Yaskiw, C.E.T.
- Terry Leefe, C.E.T.
- Christopher Marko, C.E.T.
- Donald Toews, C.E.T.
- Brent Daly, C.E.T.
- Patrick Lusty, C.E.T.
- W. Grant Jones, C.E.T.
- Kenneth Mills, C.E.T.
- John Drew, C.E.T.
- William Lightly, C.E.T.
- Paul Krueger, C.E.T.
- Rodney Froese, C.E.T.
- Andrew Maslowski, C.E.T.

25 Years
- Murray Boles, C.E.T.
- Dieter Bartel (Associate)
- Daniel Deleurme, C.E.T.
- Manuel Palma (Associate)
- Norman Robitaille (Associate)
- Randy Borsa, C.E.T.
- Francis Bird, C.E.T.
- Robert Boily, C.E.T.
- J. Todd Coulter, C.E.T.
- Mario Mance, C.E.T.
- Leo Vuignier (Associate)
- Giorgio Celere, C.E.T.
- Dale De’Ath, C.E.T.
- Jake Penner, C.E.T.
- Glen West, C.E.T.
- Robin Reader, C.E.T.
- Domenic Torchia, C.E.T.
- Don Chubey, C.E.T.
- Darrel Johnson, C.E.T.
- Michael Morin, C.E.T.
- Nathalie Emond, C.E.T.
- Robert Kirchmann, C.E.T.
- Barry Dickson, C.E.T.
- Jeffery Brown, C.E.T.
- Marc Streifler, C.E.T.
- Daniel Doszpod, C.Tech.
- Kelly Woiden, C.E.T.
- Doug Hopkins, C.E.T.
- Bradley Masiowski, C.E.T.
- Kelly Baziuk, C.E.T.
- John Bagan, C.E.T.
- Mark Townsley, C.E.T.
- Brian Hughes, C.E.T.
- W. Kevin Zaharia, C.E.T.
- Ron Bell, C.E.T.
- James Ellison, C.E.T.
- Aurele Delaurier, C.E.T.

Career Opportunities

Did you know that CTTAM post on average four new ‘Career Opportunities’ each week on its Website? To see these opportunities just go to our Website (www.cttam.com) and click ‘Careers.’
Young Leaders Event

The Young Leaders event that was held on Friday, November 6, 2015, in the Gateway to the Arctic building at Assiniboine Park Zoo’s Journey to Churchill Exhibit was a great way to kick off CTTAM’s 50th Anniversary celebration.

Guests mingled throughout the venue, where they also enjoyed the company of playful seals and polar bears, one of whom put on quite the show in the underwater tunnels!

Keynote speaker Priti Shah, B.A., LLB., C. Med., delivered an encouraging presentation on the importance of mentorship, which tied in seamlessly since we rolled out CTTAM’s Mentorship Program that evening.

We are deeply appreciative of the generous sponsors, the 50th Anniversary Committee, and CTTAM’s office staff. Thank you for helping to make the evening a success!

Michelle Amigo, C.E.T., Dillon Consulting Limited on behalf of the Young Leaders Committee
Wow, what a celebration! The Royal Aviation Museum of Western Canada proved to be an impressive sight for the almost 320 people who joined us Saturday, Nov. 7th for the gala dinner. People who participated in the guided tours (over 100) were impressed by the museum’s collection of vintage aircraft as well as the vast knowledge and enthusiasm displayed by their guides. Urban Prairie Cuisine provided a great dining experience in a very unique setting!

Michelle Dagnino, the evening’s keynote speaker, was thrilled to be speaking in such a unique venue. It was her first time speaking in competition with the sound of a small jet taxiing within sight of the podium. As a generational change expert, Michelle encouraged those present to consider the threads of commonality amongst the different generations and recognize that there is much to be learned when success is not first achieved.

We honored our 50 year charter members (upper left-hand photo) Peter Kobewka, C.E.T. (absent), Bill Pratt, C.E.T. (center-right) and Garry Shapera, C.E.T. (center-left).

We are grateful for the impressive sponsorship support, with over 25 companies contributing financial and material resources, facilitating the creation of a first rate, 50th anniversary celebration. We truly could not have done it without their commitment and contributions including the opportunity to invite over 40 students to the events. Jenny Peters, a first year Civil Engineering Technology student (Red River College) shares her thoughts on her experience.

“I had an incredible time at the Young Leaders event and the Gala this past weekend. … We all really appreciated the opportunity to get out and network with people in the field and get excited about our future careers. I personally made some great connections and most importantly, got to meet some amazing women in the field. It was really inspiring and an invaluable experience.”

Thanks to all of you who joined us for two great evenings of superb cuisine and comradery!

CTTAM…Past, Present and Future…the next 50 years

Nathalie Emond C.E.T., Red River College
Tracey Kucheravy C.E.T., Associated Engineering

CTTAM 50th Chairs
CTTAM’s 50th Anniversary Gala would not have been such a success without the support of the following sponsors:

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Congratulations to our Newly Certified Members

### NEWLY CERTIFIED TECHNOLOGISTS

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<td>All Fab Industries</td>
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<td>Amber Penner, C.E.T.</td>
<td>Manitoba Infrastructure &amp; Transportation</td>
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<td>Andrea Bjarnarson, C.E.T.</td>
<td>Stantec Consulting Ltd.</td>
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<td>Andreas Huebner, C.E.T.</td>
<td>Winnipeg Environmental Remediateas</td>
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<td>Andrew Saltel, C.E.T.</td>
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<td>Derek Condon, C.E.T.</td>
<td>AMEC Foster Wheeler</td>
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<td>Gurjeet Kaur, C.E.T.</td>
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<td>Hamed Danaee-Moghaddam, C.E.T.</td>
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<td>Jagpal Malik, C.E.T.</td>
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<td>Richard Leahy, C.E.T.</td>
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<td>Rob McCulloch, C.E.T.</td>
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<td>Sasha Bodie, C.E.T.</td>
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<td>Timothy Merke, C.E.T.</td>
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<td>Vasilije Komlenovic, C.E.T.</td>
<td>Malak Automation &amp; Controls Inc.</td>
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<td>Vincent Wiebe, C.E.T.</td>
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<td>Virgilio Villavicencio, C.E.T.</td>
<td>Tetra Tech</td>
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<td>Warren Chaske, C.E.T.</td>
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### NEWLY CERTIFIED TECHNICIANS

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<tr>
<td>Artem Arutyunov, C.Tech.</td>
<td>Iders Incorporated</td>
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<td>Bobby Manansala, C.Tech.</td>
<td>Tower Engineering Group</td>
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<td>Boris Avramenko, C.Tech.</td>
<td>JRS Manufacturing Ltd.</td>
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<td>Brodie O’Rourke, C.Tech.</td>
<td>Tolko Industries</td>
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<td>Dimitri Tsaigier, C.Tech.</td>
<td>Deer Lodge Centre</td>
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<td>Edgardo Abanto, C.Tech.</td>
<td>Advance Pro</td>
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<td>Edgar Cotoco, C.Tech.</td>
<td>WSP Group</td>
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<td>Herlene Saqui, C.Tech.</td>
<td>Canadian Tool &amp; Die Ltd.</td>
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<td>Igor Gumnitski, C.Tech.</td>
<td>Siemens Canada Ltd.</td>
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<td>Jaybee Brotonel, C.Tech.</td>
<td>New Flyer Industries</td>
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<td>Kola Adewoyin, C.Tech.</td>
<td>ERL Phase Power Technologies</td>
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<td>Melvin Locquiao, C.Tech.</td>
<td>Malvin Locquiao Drafting Inc.</td>
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<td>Nicholas Morriseau, C.Tech.</td>
<td>Bear Paw Engineering</td>
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<td>Roman Timchuk, C.Tech.</td>
<td>Acrylon Plastics</td>
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<td>Rosal Fernandez, C.Tech.</td>
<td>Transkor Construction</td>
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As part of CTTAM’s 50th anniversary celebrations, some of CTTAM’s members were nominated to be showcased in a storyboard presentation. Their storyboards follow.

RETIRÉ

Alex Cross, C.E.T. | Certified 1974 | Retired Member
Alex is a CTTAM Life Member. He has served on the Board of Directors (President, 1970s) and currently sits on the Certification Review Board (1999 – to date). His experience spans executive management, acquisitions, and consultancy in project management and business development for solid waste companies throughout North America. He served on the Solid Waste Association of North America’s board (1976-1979), has assisted the United Way with fundraising efforts and was recognized as an Environmental Business Leader by the City of San Mateo, California (1997).

William Sutherland, C.E.T. | Certified 1976 | Retired Member
Bill is a CTTAM Life Member. He served on the Board of Directors (President, 1996-98), numerous committees and was involved in the creation of the Certified Applied Science Technologists Act. Bill was experienced in the fields of architectural and engineering design and drafting and worked in consulting engineering. In his positions at Red River College (Instructor, Department Head and Acting Dean), he was a mentor to many (1969-1999). In his role as CTTAM’s Executive Director/Registrar (1999-2001), he was instrumental in developing the accreditation process of college programs.

Garry Shapera, C.E.T. | Certified 1965 | Retired Member
Garry is a CTTAM Life Member. He has been a member for 50 years! As a charter member, number 17 on the roster, he was instrumental in the formation of the Manitoba Society of Certified Technicians and Technologists Inc. (MANSCTET) now CTTAM. He served on CTTAM’s first Board of Directors, the Membership Committee, Certification Board (Chair) and the Red River College Electronics Course Advisory Board. Garry has been an enthusiastic participant in CTTAM functions during this 50 year membership.

Guy Newman, C.E.T. | Certified 1968 | Retired Member
Guy is a CTTAM Life Member. He served on the Board of Directors (President, 1971), various committees, and on the Canadian Technology Accreditation Board (1992-1998). He also led numerous accreditations at colleges across Canada and was a member of the first National Accreditation Team. Upon graduation from the Electrical Engineering Technology program (1965), Guy worked for Manitoba Hydro and remained committed to the organization throughout his career (1966-2000). Guy assumed the position of CTTAM’s Executive Director/Registrar (2001-2005) and was instrumental in developing the “M” License for technicians and technologists.

Ralph Caldwell, C.E.T. | Certified 1968 | Retired Member
Ralph has served CTTAM since 1970 (Director, President, Certification Review Board Chair, CTAB Representative, etc.) and received MANSCTET’s Outstanding Service Award (1979). Ralph became an instructor at Red River College and later moved into the position of Chair, Civil Engineering Technology. He introduced several new programs and training initiatives, assisted in developing The Certified Applied Science Technologists Act and initiated the development of the Center for Applied Research in Sustainable Infrastructure (CARSIL). In 1999, he received the Chair Academy Outstanding Regional Leadership Aware.

20 + YEARS EXPERIENCE

David Fillion, C.E.T. | Certified 1995 | Canadian Nuclear Laboratories
David served on CTTAM’s Board of Directors (2002-2008). He received CTTA’s 2005 Volunteer Recognition and CTTAM’s 2006 Volunteer Recognition Award. As a member of the Electrical Safety Oversight Committee, he has assisted in the development of Canadian electrical safety programs and procedures, contributing to safety compliance for the Canadian Nuclear Safety Commission. He has served on the Board of Electrical Examiners and advised Government on the administration of the Electrician’s License Act. Dave was the driving force behind the inclusion of technicians and technologists in the Electricians License Act.

Nathalie Emond, C.E.T. | Certified 1994 | Red River College
Nathalie has provided notable volunteer service to CTTAM since 2004 (Director, Vice-President, President, and various committees). Nathalie made CTTAM history by becoming the Association’s first female President. As a Civil Engineering Technologist, she worked in the public sector (1991-2000) and then transitioned into education becoming a Red River College instructor. She is committed to life-long learning and has acted as a mentor to many students. She also served on Manitoba’s organizing committee of the 2010 Canadian Coalition of Women in Engineering, Science, Trades and Technology Conference.

Richard Pidsady, C.Tech. | Certified 2011 | Dillon Consulting Limited
Richard’s presence in civil engineering design can be seen throughout the Province. His work experience spans a broad range of areas including: design, land expropriation, traffic and construction staging and advising project owners. He was responsible for overseeing the detailed design for the first stage of Winnipeg’s Southwest Rapid Transit Corridor. Richard has contributed to numerous bridge rehabilitation and replacements within Winnipeg (Main and Norwood Bridge) and across Manitoba (Souris River Bridge). He received a team award for his work on the Letellier Bridge replacement project as well as the Tunnel structure at the Southwest Rapid Transit Corridor.

Neil Klassen, C.E.T. | Certified 1985 | AECOM
Neil is a dedicated CTTAM volunteer serving as a Board Director (current President, 2015). His service on the APEG-M-CTTAM Joint Committee embodies the Manitoba tradition of supportive relations between Engineers and Technologists. He has served on the Association of Consulting Engineering Companies of Manitoba (ACEC-MB – past Chair). Neil’s professional experience spans a variety of infrastructure projects, including hydroelectric generation, water treatment, structural design, and project management. Neil received the ACEC-MB Project Award of Excellence (2007) for his work on the Brandon Generating Station’s cooling tower biocide system replacement project.

David Kryschuk, C.E.T. | Certified 1998
Atomic Energy of Canada Limited
David has applied his background in the manufacturing processes to a wide variety of roles from welding manufacturing and laboratory testing and analysis to customer support, team leadership and contract analysis. As a project technologist for Canadian Nuclear Laboratories, he received the AECL Award of Excellence in 2012 and two Voyageur Awards in 2014/15 for his work on the decommissioning of the Underground Research Laboratory. As an instructor at Red River College (2003-2008), he has also provided mentorship and training internationally.
Desiree Pastorin, C.E.T. | Certified 2010 | Associated Engineering
Desiree’s experience in hydraulic modelling, 3D design and contract administration has provided vital infrastructure upgrades to multiple rural towns and municipalities. Her areas of expertise include water treatment and distribution, system assessment, and urban municipal servicing. Her work has included leading-edge dual membrane filtration design and application. Desiree was an honours graduate of Red River College in 2009 and serves the American Water Works Association’s Western Canada Section on the Communications and Young Professionals Committees.

Elaine Vegh, C.E.T. | Certified 2011 | Tetra Tech
Elaine is a Structural Technologist (RRC, 2008) and a member of the Tetra Tech team. She excels as a technical specialist for bridge structure inspections and rehabilitations with public safety being central to her work. She has contributed to notable projects within Winnipeg (Disraeli Bridge Design Build Finance Maintain Project) and throughout Manitoba. Whether fundraising for the CIBC Run for the Cure or providing a nurturing environment for young minds, Elaine has the ability to engage and motivate people to recognize that, with teamwork and a sense of community, people can make a difference.

Justine Shindak, C.E.T. | Certified 2011 | Stantec
Justine has been instrumental in the advancement of LEED-certified projects in Manitoba’s public and private sectors. Her consulting work extends from Ontario across Western Canada and includes industrial and public spaces of every scale as well as infrastructure works. Her technical expertise contributed to the certification of the James Armstrong Richardson International Airport as Canada’s first LEED silver airport. She currently services on the technical review team for the Canada Green Building Council.

Michelle Amigo, C.E.T. | Certified 2012 | Dillon Consulting Limited
Michelle serves as a current Director of CTTAM and chairs the CTTAM Young Leaders Committee. The recipient of several awards and scholarships, including the 2010 PAMS Award and the 2011 Gold Medal in Civil Engineering Technology at Red River College, she now works as a structural engineering technologist inspecting bridges, dams and precast concrete fabrication. Her work service has contributed to key infrastructure projects across Ontario and Manitoba, including bridge design, waterways and hydro generation.

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10-20 YEARS EXPERIENCE
Harmony McKinney-Bumstead, C.E.T. | Certified 2004
Manitoba Infrastructure and Transportation
Harmony has a passion for making beneficial connections between people and working with multifaceted groups. She manages the student co-operative education program for Manitoba Infrastructure and Transportation. Harmony is a champion of sustainable succession planning with a focus to increasing young women’s involvement in science and technology. Harmony offers multifaceted contributions to internal training and curriculum as well as ongoing recruitment. As a member of the Engineer-in-Training Oversight Committee, which facilitates one-on-one coaching and development, she consults with the Civil Service Commission in process improvement and policy creation.

Rene’s work in quality assurance makes a difference to everyday life. His use of quality measurement and analysis in regional beverage production has resulted in the improvement and optimization of commercial water treatment systems, increasing environmentally sustainable production processes and increased cost efficiency. Rene is an active environmentally focused volunteer and has assisted with the Red River shoreline cleanup for the last several years. He has also acted as a mentor by fostering a positive workplace safety culture.

Darrell Jack Meseytom, C.E.T. | Certified 2006
E.F. Moon Construction Ltd.
Jack’s work in project estimation, management and oversight spans the province including Brandon’s 3rd Street dam; Winnipeg’s riverbank stabilization initiatives and groundwork for the James Richardson Terminal. His professional and community volunteerism includes: the Merit Contractor’s Association of Manitoba (Director; past Chair), the Manitoba Heavy Construction Association (Board Member), and the Portage Potatoes Festival Committee. Jack received Entrepreneur of the Year from the Portage La Prairie Chamber of Commerce (2008) and the Outstanding Service Award from Merit Contractor’s Association (2015).

Jeffrey Doerksen, C.E.T. | Certified 2006
Lehigh Hanson Heidelberg Cement Group
Jeff plays an active role in the provincial concrete industry serving on numerous boards including: the Manitoba Ready-Mix Association, the Manitoba chapter of the American Concrete Institute, the Cement Association of Canada as well as the Transportation Committee of Manitoba and the National Markets and Technical Affairs Committee. Beyond his work as a Civil Technologist, he brings sales and management experience to his volunteerism serving on the Auction Committee for The Dream Factory (formerly The Rainbow Society), a by-Manitobans, for-Manitobans charity dedicated to fulfilling dreams for children battling life-threatening illnesses.

Michael Turko, C.E.T. | Certified 2011
KGS Group Consulting Engineers
Michael works in quality assurance, construction management and contract administration on municipal, geotechnical and transportation projects. He serves on CTTAM’s Young Leaders Committee and is a member of the Canadian Public Works Association. Michael’s contributions to roadway renewal spans Manitoba and can be seen from Winnipeg to Thompson. He has also worked in tandem with architects and engineers to facilitate water pollution control and water supply upgrades around Manitoba. In 2012, he received the Consulting Engineers of Manitoba Keynote Award.

Enrique Escasura, C.E.T. | Certified 2012
Canadian Nuclear Laboratories
Enrique has worked in project administration, construction, decommissioning, and oversight management for multinational companies in Asia and the Middle East. He provided key project management skills to the decommissioning of Canadian Nuclear Laboratories’ Underground Research Laboratory, bringing together a diverse team from technical, environmental and radiation protection specialties. For his efforts towards returning the nuclear waste management site to its former natural conditions, he received a Voyageur Recognition Award of Excellence from CNL in 2015.

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CTTAM 2015 Scholarships

An Awards Ceremony was held on November 26, 2015, CTTAM presented its Annual Scholarships to Red River College Award recipients. Three students who are entering their second year of Mechanical Engineering Technology, Electrical Engineering and Civil Technology received the awards based on their academic standing.

CTTAM also presented an award on behalf of TD Insurance Meloche Monnex to Ralph Sjodin (Municipal Engineering Technology). This award is presented to a second or third year student of a technology program who has a minimum GPA of 3.0, and who exhibits teamwork and leadership in the classroom and/or on in the workplace.

Ninth Annual Wind Turbine Competition

On November 3, 2015, CTTAM, Skills Manitoba and Red River College co-sponsored the ninth annual Wind Turbine Competition. Given a specific set of materials to work with, approximately 50 students from around the province used their skills and ingenuity to design and construct a working model wind turbine. The event was held at Red River College. Three trophies were presented as follows: “Best Design” by Skills Manitoba; “Most Voltage” by Red River College; and “Best Construction” which was presented by Neil Klassen, CTTAM President (left), on behalf of CTTAM. Sargent Park School were the winners of “Best Construction”. Thank you to CTTAM’s dedicated volunteer, Larry Drebniski, C.E.T, who put together the technical component of the completion. This event would not be possible if it were not for his efforts.

This year’s winners were:

**Best Construction Award**
Sponsored by CTTAM
Sargent Park School

**Best Design Award**
Sponsored by Skills Manitoba
Pinawa Secondary School

**Highest Voltage Award**
Sponsored by Red River College
Sturgeon Heights Collegiate
Congratulations to all CTTAM members for 50 years of service to the engineering community of Manitoba!
If you didn’t show up for work tomorrow?

- Did you die?
  - Yes
    - Did you have Term Life Insurance from the Engineers Canada-sponsored program?
      - Yes
        - Good thinking. Term Life typically offers the most coverage for the least cost.
      - No
        - Did you have any group benefits from your employer?
          - Yes, I think so.
            - Will that pay for your family’s needs: debts, mortgage, children’s education, etc., etc.?
              - Yes, I think so.
                - We have a handy one online so you can see just how valuable you are to your family.
              - Never got around to it.
                - I never actually read that document.
          - Not that I’m aware of.
            - Did you at least have mortgage insurance?
              - Yes, I think so.
                - Usually, they only cover 1-2 times your annual income. We offer coverage up to $1.5 million.
              - Never got around to it.
                - Don’t panic. This was all just a bad dream. Visit our website to learn more about the exclusive Term Life plan.

- No
  - Win the lottery?
    - Yes
      - Let’s talk retirement planning.
    - No
      - Just not feeling it?
        - Okay, but don’t burn your bridges.

See why over 80,000 of your peers have chosen the Engineers Canada-sponsored Term Life Insurance Plan.

NEW website! manulife.com/CTTAM | 1-877-598-2273