

THE MANITOBA TECHNOLOGIST

A CTTAM PUBLICATION NOV/DEC 2022



12
new
members



Meet ...
Manitoba Hydro's **Russell Ketcheson, C.E.T.**



Read about...
Long Plain First Nation's
Kwaas-kwaan-a-ka-duk, C.E.T.



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and Technologists
Association of
Manitoba members,
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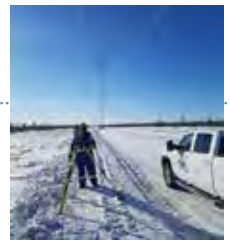
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Cover photo: Surveying the Bipole III transmission line. The Bipole III starts at the Keewatinohk converter station near Gillam in northern Manitoba. It travels 1,388 km south and ends at the Riel converter station in the RM of Springfield. Photo courtesy ODK Engineering (ODK).

See story on ODK on Page 13.



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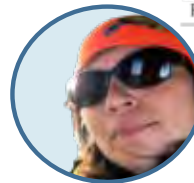
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Your CPD recording deadline is fast approaching!

Our President's message

What I value

Always learning and giving back



With the start of a new year, it is the perfect time for everyone to review their long-term goals and set that plan in place for professional growth. Following the SMART rule of thumb has previously helped me achieve my set goals.

The SMART goals acronym stands for the following:

- Specific;
- Measurable;
- Achievable;
- Relevant and
- Time-Bound



Attaining your goals

Ensure that your goals are written and visible as a reminder, as using these tips helps ensure that your objectives are attainable within a certain time frame.

When outlining your goals, I encourage you to include seeking different volunteering options.

If you have suggestions for activities or initiatives that would increase CTTAM's relevance or suggestions for recruitment activities to help our membership grow don't hesitate to reach out to us.

Additionally, as it is this time of year that invokes the spirit of giving. We offer our support and assistance to charitable organizations such as shelters and missions, outreach programs and religious organizations.

Continually giving

These are very noble causes, but you do not need to limit yourself to the holiday season as the only time to give back. Your help is needed all year long.

Many organizations and groups require volunteers and support throughout the year. There are so many ways to contribute your time and support.

I would also like to thank all our members and associates for their loyalty throughout the year. I hope everyone has a chance to recharge and reach out to your friends and family.

Best wishes for a very safe and happy holiday season.



Josee over 11 years of experience in the consulting industry and has been responsible for providing project management as well as internal project coordination on medium to large scale projects. She works at Crosier Kilgour & Partners Ltd. as a Structural Technologist. Josee has a diploma in Structural Engineering Technology from RRC Polytech.

Josee

Josee Remillard, C.E.T.
CTTAM President

A time to review

THANK YOU FOR BEING A CTTAM MEMBER, AND FOR THE EXPERTISE YOU PROVIDE TO THE PUBLIC. AT CTTAM, WE CONTINUE TO PROVIDE COLLEGE SCHOLARSHIPS AND ENDOWMENT DONATIONS.

CEO and Registrar's message

As the year comes to an end it gives us cause to reflect on the accomplishments of our members and the Association and to look forward to the New Year. Much of our success is a result of our registrants, Board of Directors and committee members.

CTTAM realized a modest growth in membership in 2022. We consider this an accomplishment given the influx of retirements and immigration restrictions due to COVID-19.

Our registration portal has undergone significant changes to provide an improved user experience for applicants while the registration requirements remaining unchanged.

The last quarter of 2022 CTTAM has seen a return to in person meeting and events. I was able to attend on November 24 the Red River College Polytechnic Technology Awards event to present four CTTAM scholarships. Great to be able to reconnect to college staff and students!

In addition, I had the honour of presenting RRC Polytechnic with T.A.C. accreditation certificates for eight technology programs on behalf of Technology Accreditations Canada (T.A.C.), Chair Stephen Morley.



Robert (Bob) Okabe, C.E.T., FEC (Hon.), IntET (Canada), has been our CEO and Registrar since July 2015. He has a Civil Engineering Technology Diploma from RRC Polytech.

Bob has served as Association President, Panel of Examiners Committee Member, CCTT Director and past Chair and Program Reviewer for CTAB and TAC.

T.A.C. accreditation ensures that graduates from these programs will have their academics recognized by the Technology Professionals Canada Provincial Association members for the purpose of certification.

On behalf of CTTAM I would like to pass on well wishes to Engineers Geoscientist Manitoba (EGM) CEO & Registrar Grant Koropatnick, P.Eng., FEC. Grant announced his resignation on January 6, 2023. EGM has been a key strategic partner and after 17 years of service, Grant's presence will be missed.



At a ceremony held at the Manitoba legislature on November 28, 2022, Grant was presented with the Queen Elizabeth II Platinum Jubilee medal for service to her late Majesty and the people of Manitoba.

Congratulations to Grant and much success to him in his future endeavours.

With COVID-19 restrictions easing and the recent October spike of infections behind us, let us take pause to remember our members, colleagues, friends and family that we have lost.

I welcome any chance to engage with our membership and can be reached at registrar@cttam.com.

Best wishes and seasons greetings.

Robert

**Robert Okabe
CTTAM CEO and Registrar**



Congratulations on your hard work. Welcome new members!

Being certified permits our members to use one of two titles, Certified Technician (C. Tech.) or Certified Engineering Technologist (C.E.T.). Earning a professional designation strengthens your knowledge base and distinguishes you from your peers. These designations are recognized by industry and employers and indicate that you are a member of a professional association. Certified members may also vote in the association's elections, hold office and participate on one of our many committees.

Technicians

Alexander Libarnes, C. Tech.
Gurbinder Takhar, C.Tech.

Magellan Aerospace Winnipeg
Price Industries

Technologists

Francis David, C.E.T.
Froilan Flores, C.E.T.
Gordon Kuz, C.E.T.
Jairuz Agang-Ang, C.E.T.
Jason Hnatiuk, C.E.T.
Mark Saseniuk, C.E.T.

W.S.P. Canada Inc.
CDK Global (Canada) Ltd.
Manitoba Hydro
Copperstone Technologies Ltd.
Seven Oaks General Hospital
Manitoba Hydro

Muhammad Abid, C.E.T.
Ryan Lamoureux, C.E.T.
Sherisse Ng, C.E.T.
Zekiel Dypiango, C.E.T.

Worldwide
Satellite Inc.
Manitoba Hydro
Dillon Consulting Limited
Wood PLC

BECOME A MEMBER

REGULAR MEMBERSHIP

When you apply for regular membership, you will be asked to provide professional references and job responsibilities that demonstrate qualified work experience.

APPLY

Before starting your application, use our [website](#) resources to check your eligibility and fully understand the materials required for you to successfully become a member.

WE'RE HERE TO HELP

Having a strong membership enables us to give back to the industry and build a strong community. Our contact information can be found [here](#).

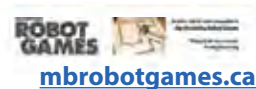
Our strategic partners

Building on our industry connections

Having strategic partnerships provides us and our associates with mutual opportunities to build brand loyalties with our members, along with increased opportunities to attract and retain highly-skilled technicians and technologists.



Featured on page 7!



Strategic partner

This organization guides young Manitobans toward available opportunities in skilled trades and technology.

Founded 24 years ago

Skills Canada Manitoba (established in 1998) is a not for profit, charitable organization that works with employers, educators, labour groups and governments to reposition skilled trades and technology careers, as a first choice career option for Manitoba youth. The Skills organization guides students toward available opportunities in skilled trades and technology through events and programs like the skills competition.

Why they do what they do

Technology, evolving markets and changing demographics are forcing Manitoba employers and educators to re-evaluate how they work together to meet future labour market needs.



Photo courtesy of Skills Canada Manitoba.

Currently, the demand for skilled workers is greater than the supply. There is a need to take steps today, to avoid a growing shortage of well-trained employees in Manitoba.

In concert with private industry and public sector partners, Skills Canada Manitoba is helping to change how Manitobans perceive skilled trades and emerging technology.

Helping to create change

Through initiatives such as Provincial and Canadian Skills Competitions, Young Women's Conferences, Skilled Trades and Technology Showcases, Model Wind Turbine Competition, Cardboard Boat Races, Extreme Sledding Competition and the In-School Program, Skills strives to show corporate Manitoba and youth how their individual successes will be mutually prosperous for everyone.

At the height of their competition season and other program events, Skills counts on the support and expertise of hundreds of volunteers from a variety of sectors; government, education, labour and industry.

Working together, the goal of Skills Canada Manitoba is to:

- Change the image of skilled trades and technology
- Increase the awareness of Manitoba's skilled workforce needs;
- Provide effective programs and events that raise awareness of the current and emerging careers in trades and technology;
- Create and promote tangible opportunities for the private sector to interact with and enhance education for students
- Provide a positive experience for students who participate in skills activities;
- Help improve the expertise and confidence of young individuals pursuing trades and technology careers and
- Foster dynamic partnerships with industry, education and governments devoted to developing workplace ready skills in youth.

Skills Canada Manitoba recognizes the need for a diverse workforce and inclusive work environment in order to attract and retain skilled employees to the trades and technology sectors. We will continue to address these needs by collaborating with students and partners to deliver culturally relevant programs and to facilitate safe and accessible learning spaces for those pursuing a career in trades and technologies.

To find out more about this organization, please visit their [website](#). Volunteering at a Skills event would not only help out in the community but would count as a Continuing Personal Development activity.



Photo courtesy of Skills Canada Manitoba.



Member profile
Manitoba Hydro's Russell Ketcheson, C.E.T., MMP

As the Work Management Data and Analytics Team Lead at Manitoba Hydro, Russell works to provide work management information consistently and accurately to a wide audience of stakeholders to enable data driven, value-based decision making. He is responsible for analyzing and reporting on all aspects of performance as it relates to Work Management business processes and technology. This includes gathering, analyzing, interpreting and visualizing data with the goal of ensuring the systems in place are performing as intended. He has been a CTTAM member for six years.

More about Russell

What is your job title and employer?

I am a Work Management Data and Analytics Team Lead at Manitoba Hydro.

Where were you born?

I was born Moose Jaw, Saskatchewan. I moved to Winnipeg after graduating from high school.

Which program of study did you take and where?

I graduated from the Mechanical Engineering Technology (MET) program at RRC Polytech in Winnipeg.

Who was your first employer after graduation?

My first employer as a technologist was with a mining construction and maintenance company located here in Manitoba.

What were your high school interests?

In high school I was interested in working on old cars, math and science.

How did you get into your line of work?

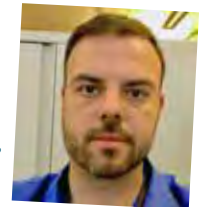
I was always taking things apart and fixing mechanical components. When looking for post-secondary educational courses the MET program was right in line with what I wanted to do and what I needed to know to be able to accomplish my career goals.

Did you have a person and/or mentor in your life that influenced your education and career choice?

My grandfather was a craftsman and very influential in my career choices. He would stress the importance of education along with having a good work ethic and a strong set of employable skills. We would work in his shop together when I was young and he taught me a lot about materials and fabrication.

What are your job responsibilities and duties?

At Manitoba Hydro, I develop programs and procedures related to work management data across numerous computerized maintenance management systems. There is a focus on data integrity, quality, and completeness to support effective decision making. In my role, I lead the development of key performance



indicators and reports that support work management processes, as well as performance as it relates to internal customer service. I also create analysis and reporting capabilities in alignment with enterprise data and analytics systems.

All these tasks are used to understand and align with a common view of where the company wants to go.

Too often we are only focused on what we as individuals need and may not be involved or invested in the greater goals. My job requires strong analytical and critical thinking skills with an ability to interpret business processes/practices in a quantifiable and measurable way.

More information on Manitoba Hydro can be found on their [website](#). Check out their career section!



Outside of work Russell has always enjoyed working on classic cars. He was employed as an industrial mechanic for a few years previous to his current role. He still likes to use those skills in his hobbies. In this photo he is completing some metal work on the body of a car while doing a frame-off restoration.



It's membership renewal time

When you renew your membership it brings not only a professional accreditation but all the resources and support that CTTAM provides.

In early November membership renewal notices were posted to your profile on our website. Renewing your membership online is as simple as signing in and heading to the *Renew Membership* in your member profile.

Why should you be a member?

As a CTTAM member you have validated to your employer, clients and associates that you have achieved a level of professionalism.

You have worked hard to earn the right to use one of the following exclusive, protected titles:

- Certified Technician (C.Tech.)
- Certified Engineering Technologist (C.E.T.)

Certification demonstrates that you have:

- Agreed to uphold and abide by a Code of Ethics, promising to fulfill your duty to the public, the profession and your fellow members;
- You have been evaluated by your peers and have met a national standard of education and experience;
- You have made a commitment to your profession and
- You have made a personal statement that you are a technology professional.

CTTAM has a national affiliation with Technology Professionals Canada as well with Technology Accreditation Canada, resulting in payment of annual dues based on the number of our active members.

Inflation also affects our costs and in the last few years we have lost some of our members due to retirement.

Our membership community

CTTAM sets membership dues at rates which will provide members optimal value for services while allowing for a small contingency fund. In 2020, certified member dues increased by \$25 to \$200 and have not changed since. This was the first increase to membership dues in five years. Manitoba still has one of the lowest dues when compared to other associations across Canada.



Renewing your membership is easy as payment can be made online or by calling the CTTAM office at 204-784-1081 and 204-784-1082. Detailed instructions (PDF file) on how to pay your invoice are also on our [website](#).

2023 membership renewal timeline

January 1 — 90 day notice reminder

February 1 — Members who have not renewed will be assessed a late fee in addition to the membership fee

February 15 — 45 day notice reminder

March 1 — Final notice mailed

March 31 — Last day to pay membership fee

April 1 — Membership cancelled and removal from our active member roster

Deadline is December 31



Keep in touch

Ensure you are receiving our updates. We regularly send out emails announcing events and professional development seminars. If you are not receiving these emails, contact us at admin@cttam.com or call 204-784-1081.

We will gladly update your email address on your member profile and update contact information.



CTTAM endowments—a way to give

Your support offers a brighter future

Support from alumni, donors and partners including CTTAM members, has helped RRC Polytech grow into a robust and agile training institution, able to meet the challenge of helping technology students become leaders in their chosen fields.

CTTAM will graciously accept donations to the RRC Polytech endowment fund on our members behalf. Donors receive a tax receipt directly from RRC Polytech.

Endowment program details

Endowed gifts provide a way to have a lasting, long-term impact on the College and their students.

Endowments are the perfect vehicle to fund a scholarship, a bursary or an award.

Your gift can:

- Transform their learning and research spaces;
- Enhance their student experience;
- Advance Indigenous achievement and
- Support a specific program area.

The choice is yours!

You retain the power to change your bequest at any time as your plans or financial circumstances change.

When you create an endowment fund RRC Polytech will invest the entire donation and use the annual investment income to support the program, area, or funding priority of your choice.

For more information, please contact Robert Okabe, CTTAM's CEO and Registrar, at 204-784-1080

More information on the college's endowment program can be found [here](#).



Photo courtesy of Red River College Polytech.



Red River College Polytechnic (RRC Polytech) is Manitoba's largest institute of applied learning and research, with more than 200 full- and part-time degree, diploma and certificate options. Through hands-on and online learning opportunities and state-of-the-art instruction, we prepare our students to become leaders in their fields — while also ensuring they can meet changing industry demands, and contribute to the province's economic growth.

Your CPD deadline is soon

You have until December 31 to sign-off on your required activities



Reviewing and tracking your Continuing Personal Development (CPD) should be an ongoing practice throughout the year. Activities such as peer training, volunteering and employer provided training, all qualify for CPD credits as well as attending our AGM in person or online.

Our CTTAM Code of Ethics requires members to “keep informed to maintain proficiency and competence, to advance the body of knowledge within their discipline and further opportunities for the professional development of their associates.”

The following certified members are required to report CPD:

- Certified Technicians (C.Tech.);
- Certified Technologists (C.E.T.) and
- Certified Applied Science Technologists (A.Sc.T.)

Our CPD program demonstrates that you are committed to serving the public and the profession by maintaining and developing your proficiency and your competency.

Online CPD activities

There are several free or reasonably priced online courses/training that can be applied towards your CPD. Here are some of them:

- The City of Winnipeg Public Library offers free courses on their LinkedIn Learning [website](#). Technology courses can be applied towards your CPD.
- [Safe Work Manitoba](#) offers free workshops that qualify towards CPD credits.
- [BIZ Training Solutions](#) provides various courses as well.

For more information on your CPD activities and the requirement can be found in our [CPD guide](#).

If you have questions regarding your CPD program or need help recording it online, please contact Lauren Gluck, Member Services Coordinator, at 204-784-1081.

2022 CTTAM/RRC Polytech scholarship awards

Scholarships awards are given in recognition of excellence.



Congratulations to all of the scholarship recipients!



CTTAM President awarding Peter Myers with the first-ever Terry Gifford Memorial Scholarship.

The 2022 Technology Awards ceremony was held on Thursday, November 24, 2022 at RRC Polytech.

CTTAM scholarships were presented to RRC Polytech students who are entering their second year of either:

- Civil Engineering Technology;
- Electrical Engineering;
- Technology;
- Electronic Engineering Technology;
- Instrumentation and Control Engineering Technology or
- Mechanical Engineering Technology

CTTAM scholarships are awarded based on a student's academic achievement. The successful recipients were:

Theo Kaufmann

Electrical Engineering Technology

Dylan Hunt

Instrumentation and Control Engineering Technology

Gerardo Martinez

Mechanical Engineering Technology

The recipient of the 2022 Robert Okabe Achievement Award for Geomatics Technology is **Matthew Salen**.

The recipient of the 2022 the Robert Okabe Achievement Award for Municipal Engineering Technology is **Sunwoo Heo**.

The Terry Gifford award was presented to **Peter Myers**, Environmental Engineering Technology. Members of Terry Gifford's family, his wife Patty and son Michael, were in attendance. Peter is the first ever recipient of this award. The successful recipient is selected by faculty based on the following criteria:

- Interpersonal skills;
- Ability to lead teams with compassion;
- Willingness to go the extra mile to help other students and
- Excellent academic standing.

Representing CTTAM at the awards ceremony were:

- Robert Okabe, C.E.T., CTTAM CEO & Registrar;
- Josee Remillard, C.E.T., CTTAM President and
- Shannon Nordal, C.E.T., CTTAM President-Elect.

Additional information and details on the individual scholarship awards can be found on RRC Polytech's [website](#).

Photo of the college campus is courtesy of RRC Polytech.



Kwaas-kwaan-a-ka-duk is working hard for her community

Kwaas-kwaan-a-ka-duk (Gwash-kwaa-nah-ka-duke), Blue Cloudy Sky, is the Housing Director for the Long Plain First Nation. She lives in the Keeshkeemaquah Village, Long Plain First Nation 6B which is located in Portage La Prairie. Her english name is Marcia Assiniboine.

Marcia has been an associate member of CTTAM since 2014 and became certified as a C.E.T. in 2016.

What is your job title and employer?

I currently work for Long Plain First Nation (LPFN) as a Housing Director. I previously was a Project Technologist/ Construction Manager for ODK Engineering.

Where were you born?

I was born in Winnipeg. I grew up in LPFN (early years) and lived in Portage La Prairie for grade and high school. I spent a year in the Qu'Appelle Indian Residential School, located in Lebret, Saskatchewan.

Which program of study did you take and where?

I attended the University of Manitoba (UofM), Engineering Access Program, preliminary year of Engineering and 1st year Mechanical. I also have



a Geomatics Technology Diploma from RRC Polytech.

Who was your first employer after graduation?

After graduation, my first employer was the Rural Municipality of Portage La Prairie where I did my second Co-op placement. I then was employed as their Survey and Drainage Manager.

What were your high school interests?

In high school I loved pre-calculus and physics. I left school in Grade 11. I then returned to Yellowquill University College (YUC) and graduated at 32 years old in the Pre-Engineering/ Medical program.

How did you get into your line of work?

Initially I thought I wanted to go into nursing but during the practicum portion I realized that this wasn't for me. While at YUC my instructor, Mr. Mike, saw my potential in math and sciences. He encouraged me to go into the engineering field. I attended the UofM for my first year of engineering. I wanted to study civil engineering but was placed in mechanical which I did not enjoy. This led to me taking a year off from school. I returned, enrolled at RRC Polytech in the Civil Engineering program. I loved it and excelled.

Did you have a person and/or mentor in your life that influenced your education and career choice?

My instructor at YUC, Mr. Mike, had such an instrumental role in my educational field. Out of 25 students, two of us finished our program. I made it through engineering and the other student finished his medical program and went on to become a doctor. I don't know where he is practicing now but I sure wish him the best! We were always competing on assignments and tests.

What are your job responsibilities and duties?

As the Housing Director one of my main responsibilities is to manage and ensure that staff and all trades complete high- quality work for all of the tenants within the 450+ community residential units that I am responsible for. I also

mentor the two students from the CMHC Housing Internship for Indigenous Youth program. I am always on call 24/7, delivering support services for any possible housing issues.

I am also responsible for :

- Project management on any new builds;
- Developing CHMH required property condition reports;
- Effectively managing housing budgets;
- Actively seeking out housing funding, programs and workshops and
- Being accountable to tenants, community members, financial department and leadership.



A relentless focus

As an enthusiastic, self-motivated and accomplished engineering professional, Marcia takes pride in her work as a Housing Director in her home community of Long Plain First Nation.

In this role she has had to deal with housing issues and shortages, while trying to negotiate all the challenges associated within some First Nation housing systems.



INDUSTRY CONNECTIONS

ODK Engineering

Always driving innovation and delivering quality

Founded in 2013, ODK Engineering (ODK) is a rapidly growing engineering company that is proudly owned by Indigenous professionals. Since their first project with Ebb and Flow First Nation in 2013, they have worked on multiple projects for a large number of First Nations in Manitoba. They also work with other Manitoba-based organizations on projects such as Manitoba Hydro's Bipole III Transmission Line.

In operation for nine years, ODK is located in Swan Lake First Nation, just a few minutes west of Winnipeg.

Surveying the Bipole III transmission line.



Industries served

They offer project management, civil engineering, construction management, consulting, surveying and environmental services.



ODK Engineering staff.

Founded on five work-guiding values

- **Integrity** — They are honest, fair and caring in all their work and they do what they believe is right;
- **Respect** — They treat their employees, clients, communities and the land with respect;
- **Innovation** — They provide ground-breaking options to meet their clients' needs;
- **Inspiration** — They are 100% Indigenous-owned and understand the responsibility that carries and
- **Empowerment** — They are vested in their employees, customers and communities.

Mission statement

Their mission is to provide Indigenous-led project management, engineering and construction management services that enhance economic opportunities for Indigenous people, leading to better communities in which to live.

“Our goal is to not only deliver Indigenous-led project management, engineering, and construction services, but to improve the communities we work in and enhance opportunities for First Nations people.”

Their vision is to design and build the future by empowering their clients to achieve self-sufficiency.

ODK has had much success since its inception. They attribute this to their professionalism, their execution and their positive reputation in the industry. Their strength is their inherent capacity to understand and promote their clients' goals and objectives.

To date, their clientele has been primarily First Nations; however, they also work on other Manitoba-based projects.

They believe their strong partnerships with First Nations come from their understanding of their specific needs, as they know how unique each community is and how important construction and engineering projects are for all members.

Community involvement

They work with communities on projects from beginning to end, keep them well-informed of all

Continued on page 14.

INDUSTRY CONNECTIONS

Continued from page 13.

decisions. They always try to leave the community better than they found it. This can be through proposal writing and funding advice, skill development and employment training, or by hiring local contractors.

Company founders

Ralph Beardy, B. Sc., C.E., E.I.T. Ralph holds a Bachelor of Science Degree in Civil Engineering from the University of Manitoba and is registered with the Association of Professional Engineers and Geoscientists of Manitoba. He has over 21 years of experience in project management and is a member of Fox Lake Cree Nation.



Calvin Chubb, P. Eng. With over 18 years of experience, Calvin is registered with the Association of Professional Engineers and Geoscientists of Manitoba and has a Bachelor of Science Degree in Civil Engineering from the University of Manitoba. He is a member of Bunibonibee Cree Nation.



Eric Ducharme, B. Sc., C.E. A member of Ebb and Flow First Nation, Eric has over 20 years

of experience working on a wide variety of First Nations civil engineering and construction projects. He holds a Bachelor of Science Degree in Civil Engineering from the University of Manitoba.



More information on ODK can be found on their [website](#). Check it out!



ODK surveyors providing the location of spacen dampens Bipole I and II transmission lines.

ODK Engineering's logo

The company has a very distinct visual identity. They had a very specific reason for choosing a beaver icon to be part of their logo. Beavers are known as ecosystem engineers, constantly reshaping the environment to suit their needs. The beaver is representative of ODK's drive to work with nature and communities to design the world around us. The colours of their tipis are those of the medicine wheel: red, white, black and yellow. They represent many of life's cycles such as the seasons, stages of life, medicines, their elements and cardinal directions. The machinery intertwined with the land, water and sky demonstrates the interconnectedness of the natural world and ODK's ability to work within this worldview.



Order yours today!

Our technology ring — a sign of your success

The outward visible symbol of certification in the profession is our CTTAM professional ring.

The sterling silver band features a repeating pattern of five gears bracketed by a maple leaf on each side.

The technology ring represents the union between the member, CTTAM and fellow members.

It may be worn according to your preference but professional rings are traditionally worn on the pinky finger.

The maple leaf design was chosen to reflect our country and make it likable by members across Canada.

The gears represent the five members of an engineering team: trades person, technicians, technologists, engineers and scientists.

The ring is distinctive enough so that the public could identify at a glance that it is a symbol of Certified Engineering, of an Applied Science Technician or a technologist.

The technology ring is available to all certified technicians and technologists at a cost of \$100.

How to order

Please contact Lauren at 204-784-1081 if you have questions or would like to purchase a ring.

You will have to book an appointment to try on and pickup any ring orders.





Board of Directors

Representing the interests of our members

Over the past 57 years, our Board of Directors has supported engineering technologists and technicians for the important role they play in engineering technology and applied sciences. The board also provides guidance, advice and the general oversight of operations without being involved in day-to-day operations.

President

Josee Remillard, C.E.T.
president@cttam.com

President Elect

Shannon Nordal, C.E.T.
pres-elect@cttam.com

Past President

Ted Protosavage, C.E.T., MiM, P.Eng.

Board Intern

Michelle Ewashko

Directors

David Atkins, C.E.T.
Mariclaire Monton, C.E.T.
Bernardo Pasco, C.E.T.
Julie Schneider, C.E.T.
Harvey Kaita, Member at Large

Happy Holidays

Best wishes from all of us at CTTAM

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