

2023 - 2024

COMMITTEE & CHAPTER REPORTS

FOR THE PERIOD JULY 1, 2023 - JUNE 30, 2024

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APPEAL COMMITTEE

The Appeal Committee was created in 2023 as a result of Act and by-law changes in November 2023.

The Appeal Committee was created to remove from Council the responsibility for hearing appeals. The new committee has assumed responsibility for hearing appeals of registration decisions and appeals of investigation committee decisions of dismissal; issuance of a formal written caution; or imposition of an agreed penalty

Population of the committee occurred in February 2024 and June 2024 and we now have 10 professional members and 3 lay members.

Our first appeal was one of an IC decision and that occurred began in March 2024. A second appeal, of a registration decision, was begun early in July 2024.

Submitted by: Doug Chapman, P.Eng.(SM), FEC (Chair)

ARAB MEMBERS CHAPTER

The Arab Members Chapter was officially approved by the Council of Engineers Geoscientists Manitoba on January 19, 2017. The membership in the Chapter is free and open to all interested engineers, geoscientists, and engineering/geoscience students regardless of their professional status or background. The Chapter aims to promote engineering, provide technical presentations to boost individual's knowledge and professional development in the field of engineering and offers scholarships to active engineering students.

This report provides highlights of the activities and events that the Board of the Arab Members Chapter held during the period from July 1, 2023, to June 30, 2024.

ANNUAL GENERAL ELECTION

During the first quarter of 2024, the Arab Members Chapter held its annual election for several positions and announced its new members at the May 11, 2024 Chapter's AGM.

CHAPTER'S MEETINGS

The Executive Committee continues to meet monthly, and when required, holds special meetings to discuss urgent matters relating to the Chapter.

EVENTS

As one of its goals, the Chapter strives to hold various activities and/or events to keep the momentum amongst the membership and provide the necessary support to its members and all registered members at Engineers Geoscientists Manitoba (EngGeoMB). During this reporting period, the Arab Members Chapter Executives team planned and conducted the followings:

1. CHAPTERS' 2023 SUMMER PICNIC - AUGUST 12, 2023

The Arab Members Chapter worked with other Chapters in the planning and execution of a Fun-Filled Summer Picnic held on August 12, 2023, at the Assiniboine Park. This event was a success and featured a potluck with food and pastries from various ethnic groups, and games for all ages. This event attracted over 200 participants from the engineering community and their families. The event was also a networking and team building opportunity that brought the members together.

2. TECHNICAL PRESENTATION - SAP 2000 IN DESIGN FOR STEEL AND CONCRETE - DECEMBER 9, 2023

A technical and professional development event took place with a workshop held by one of our Board member, Eng. Ahmad Kanan, on the use of SAP 2000 in design for steel and concrete. This event saw a fair turnout of participants interested in the subject. Several registrants were unable to make the event.

3. CHAPTER ANNIVERSARY AND STUDENT BURSARIES - JANUARY 27, 2024

The Arab Members Chapter held its seventh Anniversary on January 27, 2024, at the Fort Gary Library, 1360 Pembina Hwy. The event highlighted Chapter's achievements, presentations and upcoming events being planned by the Chapter. Various members and guests attended this event. Two guest speakers, Michael Gregoire, CEO of EngGeoMB, provided updates and news regarding the association, and Farahnaz Afaq from SEED discussed the program and support its agency provides to professional immigrants.

There were four (4) student bursaries planned for this event. However, only three (3) bursaries (\$500.00 each) were awarded to three (3) engineering students while the fourth student did not show up at the event.

4. TECHNICAL PRESENTATION - ENERGY EFFICIENCY & FINANCIAL PLANNING

On February 24, 2024, the Arab Members Chapter held another workshop that combined two presentations, one on Energy Efficiency (by Eng. Ahmed Hammous) and another one on Financial Planning (by Mr. Lucas

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Coulson) at the St. Vital Library. The event saw a good number of participants that took a great knowledge in both subjects.

5. ARAB MEMBERS CHAPTER ANNUAL GENERAL MEETING - MAY 11, 2024

The Arab Members Chapters held its Annual General Meeting on May 11, 2024, at the EngGeoMB. The meeting featured a re-noun guest speaker (Dr. Samar Safi-Harb) from the University of Manitoba, department of Astrophysics. Professor Samar Safi-Harb is recognized worldwide as one of Canada's foremost authorities in Astrophysics and a leading expert in the field of Supernova Remnants. Her presentation titled Extreme Astrophysics as a Driver for Innovation in Science and Technology.

6. PARTICIPATIONS

Some Executives of the Arab Members Chapter participated at other Chapters' Annual General Meetings: Filipino Members Chapter AGM and India Members Chapter AGM. Our Board Member, Eng. Mike Toma took part at the Filipino Event and presented a PowerPoint presentation on hydro dams.

REGISTRATION

With the running list of the Arab Membership list and the affiliate list received from EngGeoMB, the Arab Members Chapter saw a healthy increase (33 new Chapter Members) in its membership from the previous years as noted in the following table, listed in the appropriate membership category:

	2017-2020	2020-2021	2021-2022	2022-2023	2023-2024
P.ENG.	36	53	57	66	73
EIT	38	53	69	81	106
STUDENTS	27	45	45	45	46
LAY MEMBERS	65	72	73	72	72
GIT	1	1	1	1	1
TOTAL	167	224	245	265	298

LOOKING FORWARD

The Arab Members Chapter is a part of the engineering community in the Province of Manitoba, and as such, we were, and still are, in contact with the leaders and staff of Engineers Geoscientists Manitoba along with other chapters for a more collaboration efforts and to share experiences and celebrate cultural diversity.

The Arab Members Chapter Executive Committee is working diligently to plan for more activities and events that could attract more members; and to help existing members to grow their knowledge and integration in the engineering community in Manitoba. Some of the events that the Chapter is considering and planning for include, but not limited to, summer picnic involving other Chapters, Meet & Greet, Chapter Anniversary, technical presentations, team building.

Submitted By: Kassem Harb, P.Eng. (Chair)

AUDIT COMMITTEE

The Audit Committee recommended retaining the Fort Group for the fiscal 2024 audit. The committee met with the auditors on June 3, 2024, to review their audit plan for the year ending June 30, 2024. The auditors will review the draft financial statements with the audit committee (with the finance committee in attendance) in August.

The Audit Committee met 5 times during the year. Activities included:

- Reviewed of the Audit Committee Terms of Reference
- Reviewed EL-3 Financial Condition report from the Acting CEO
- Reviewed EL-4 Asset Protection and Risk Management report from the Acting CEO
- Reviewed the updated Controllership Framework
- Supported adding a note to the financial statements recognizing the contribution of the volunteers to the Association
- Reviewed the Cost of Governance monitoring report
- Discussed the steps being taken to reduce cyber security risk

The fiscal 2023 audit by The Fort Group resulted in a clean audit report. Selected highlights were presented at the AGM in October 2023.

Submitted By: Don Bergan (Chair)

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AWARDS COMMITTEE

The purpose of the Awards Committee is to receive nominations and select members of the association to be recognized for their excellence by Engineers Geoscientists Manitoba, Engineers Canada, and Geoscientists Canada. Engineers Geoscientists Manitoba members can nominate their colleagues for awards using the online nomination forms available at the Engineers Geoscientists Manitoba website. This year the deadline nominations was February 23, 2024.

The Committee welcomed Engineers Geoscientists Manitoba's new Event Coordinator, Madelyn Braun, to the team in March and greatly enjoyed working with her through this awards season. We hosted 5 virtual meetings in early 2024. During these meetings the 20 nominations in 8 award categories were evaluated in accordance with the award criteria and award winners were recommended for approval by Council. Meetings were held on April 12th, April 24th, May 7th, May 23rd, and June 17th. The Committee did not receive any nominations for the Diversity Employer and Intern awards, additionally they recommended not awarding the Leadership awards this year, as the nominations received were not in alignment with the historical level of excellence in these categories.

The 2024 Citations were completed by committee members for each award winner and provided to the Awards Luncheon event organizing group for follow-up. The 2024 Awards Luncheon will be hosted on October 24th at the Fort Garry Hotel. The event will feature video productions of the awards winners.

Submitted By: Kaitlin Fritz, P.Eng. (Chair)

CHINESE MEMBERS CHAPTER

The Chinese Members Chapter of Engineers Geoscientists Manitoba is a non-profit organization, consisting of professionals and interns of Chinese origin registered with the Association. Technologists/technicians and students in the engineering-related fields are also welcome to join the Chapter. Chapter membership is free once registered with the Chinese Members Chapter.

The Chinese Members Chapter has a total member of 374 as of June 30, 2023, including:

- 150 Full members (registered and affiliated practitioners, including P.Eng., P.Geo., EIT, and GIT)
- 6 Student members
- 218 Other associates (including, only registered/affiliated/subscribe practitioners, technologists and new immigrants in the process of registering with EngGeoMB)

CHAPTER MEETINGS & EVENTS

Total of 11 events were held for the reporting period. The following sections list each event that took place for the reporting period of July 1, 2023 - June 30, 2024.

1. CHAPTERS SUMMER PICNIC

In a heartwarming showcase of togetherness and fellowship, Engineers Geoscientists Manitoba's ethnic chapters representing Filipino, Chinese, Indian, Arab, Nigerian, Ethio-Eritrean, and Israeli members, joined hands to organize an unforgettable summer picnic. With the support from our sponsors (National Bank, Cora Breakfast, Lafarge Canada, Duque Immigration Service, Lakeside Process Controls, and Eyob Abebe Realtor), the event was a resounding success. Over 250 members and their families gathered together for a day of pure joy. Guests savored delicious dishes from various cultures, with the lechon being a highlight. The day was packed with family-friendly activities for all ages, including a raffle draw, bouncing castle, face painting, cotton candy, tug of war, and spoon race. Members from each chapter had the opportunity to network while enjoying quality time with their families.

2. FAMILY EVENT - HALLOWEEN PUMPKIN CRAFTS WORKSHOP

We successfully arranged this pumpkin craft workshop just before Halloween, providing materials, tools, and a venue for kids to enjoy some messy, creative fun. The children showed remarkable creativity and skill. The workshop was organized in response to the challenges faced by first-generation immigrants juggling family responsibilities. Our goal was to create a supportive space where our parent members could connect, kids could play, and everyone could take a break from the daily hustle. Nearly 20 families participated, fully immersing themselves in the holiday spirit.

3. DISCIPLINES SOCIAL HOURS - ELECTRICAL

We organized an afternoon social hour for our electrical members at the St Vital Tim Hortons, to connect, share experiences, discuss projects, and exchange information. The idea behind this is to benefit our members by facilitating more precious social networking.

4. DISCIPLINES SOCIAL HOURS - MECHANICAL

We organized an afternoon social hour for 27 of our electrical members at the University of Manitoba, providing them with an opportunity to connect, share experiences, discuss projects, and exchange

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information. With plenty of drinks and snacks, the conversation was lively, and no one wanted it to stop. The goal was to facilitate valuable social networking, benefiting our members by fostering connections and collaboration.

5. DISCIPLINES SOCIAL HOURS - CIVIL

We organized an evening social hour for our electrical members at the Uptown Alley, providing them with an opportunity to connect, share experiences, discuss projects, and exchange information. 10 civil members participated and heated up the discussion. The event went on late, finishing around 10 pm. The goal was to facilitate valuable social networking, benefiting our members by fostering connections and collaboration.

6. COMMUNITY ENGAGEMENT - LITTLE ENGINEER

This is the second Annual Little Engineer Event, held in collaboration with the Winnipeg Chinese Senior Association (WCSA), which made a lasting impact on both young participants and community members. From December 10 to December 30, 2023, over 20 enthusiastic families, with children ranging from three to 14 years old, embarked on a unique journey of imagination, empathy, and problem-solving. The event aimed to bridge generations by encouraging children to connect with their grandparents and gain valuable insights into the daily challenges faced by the elderly.

The event kicked off on December 10, 2023, with an engaging introduction and a workshop on the “Six Thinking Hats” problem-solving technique. Inspired by this new knowledge, the children created project boards showcasing their innovative ideas to assist the elderly. The grand finale took place on December 30, 2023, where each child presented their projects with passion and creativity.

The 2023 Little Engineer Event not only brought joy and significance to all involved but also highlighted the boundless imagination and compassionate understanding the children displayed toward the elderly. The collaborative efforts of volunteers from the Manitoba Chinese Engineer Chapter and WCSA were crucial to the event’s success, guiding the next generation of engineers.

7. BOARD & COMMITTEE MEMBERS APPRECIATION NIGHT

Before Christmas, we treated our Board and Committee members to a delightful dinner as a token of our gratitude for their hard work and dedication throughout the year. Their efforts in planning, coordinating, seeking sponsorships, and handling administration were instrumental in making our events successful. This dinner was our way of showing appreciation for all they have done.

8. SPORT EVENT - LASER TAG NIGHT

The Chinese Chapter Winter Laser Tag Challenge took place at LaserTopia on Feb 16, 2024. This is a dynamic and exhilarating outdoor activity designed to keep the members of the chapter active during the winter months while promoting an active and healthy lifestyle. The game accommodates a group of 9 participants along with 3 children of family members, encouraging teamwork, strategy, and physical activity.

Set in a specially designed arena with obstacles and hiding spots, players navigate the CQB landscape equipped with state-of-the-art laser tag gear. The objective is to work collaboratively to outsmart opponents, capture bases, and accumulate points by tagging opponents with laser beams. This engaging and competitive laser tag game not only fosters a sense of camaraderie among the Chapter members but also emphasizes the importance of staying active and maintaining a healthy lifestyle throughout the winter season.

10. 2023 ANNUAL GENERAL MEETING

The 2023 annual general meeting (AGM) of the Engineers Geoscientists Manitoba Chinese Members Chapter was held at Hai Shang Restaurant on March 09th, 2024. The meeting was open for registration for all members of EngGeoMB and 49 chapter members attended. The special guests invited to the event were Mr. Greg Suderman (Sponsor, General Manager at Lafarge Canada Inc.), Di Wang (Sponsor, Financial Planner and the Owner of Cora Restaurant), Jett Xiong (Sponsor, Jett Realtor), Michael Gregoire (CEO of EngGeoMB), Richard Tarun (EIT., Vice Chair of Filipino Members Engineers Chapter), Gbloade Oladapo (P.Eng., Chair of Nigerian Members Engineers Chapter).

In addition to a delicious dinner feast, Dr. Qiang Zhang, a highly esteemed professor at the University of Manitoba, delivered a keynote speech on Engineering Education. He shared valuable insights on continuing professional development and critical thinking.

Jiawei (Jovian) Yang, Chair of the Chinese Members Chapter, and Yang (Allen) Liu presented the 2023 AGM report, including reports on events, finances, membership, and upcoming changes.

11. PLANT TOUR - HYDRO BUILDING

We organized a tour of Manitoba Hydro at 360 Portage Ave to give our members the opportunity to visit this remarkable building, which has earned LEED Platinum certification from the Canada Green Building Council. We were privileged to have Devin Evenson, the Planning & Design Building Engineer, lead us on an insightful tour showcasing its innovative sustainable design and explaining how it uses 70% less energy than a conventionally designed office building of comparable size. This tour offered a unique chance to explore both the active and passive sustainability systems integrated into this engineering marvel.

Submitted By: Jovian Yang, EIT (Chair)

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CONTINUING COMPETENCY COMMITTEE

The Continuing Competency Committee (CCC) is a committee of Council that is responsible for reviewing compliance of members to the continuing professional development program (ProDev) that includes requests for interpretation, applications for abatement, applications for resumption of practice and publishing interpretation notes on ProDev reporting items. The CCC has entered its 13th year and met 6 times in a hybrid combination of virtually and in person over the last year. The committee welcomed two new members in Alix Cruickshank, P.Geo., and Karen Wassell Calitis, P.Geo. The CCC also welcomed their new Chair, Joseph Lovelace, P.Eng.

The CCC continued to embark upon an internal review of our ProDev program. After having met and received presentations from other jurisdictions about their programs, the committee learned that Engineers Canada is looking at a cross country continuing professional development program. The committee is currently planning to learn more about the perceived benefits and disadvantages of other jurisdictional models as well as waiting to learn more about the potential national model.

The committee reviewed senior members needing to meet professional development targets. The committee very much recognizes the many years of service and contributions to the profession that these senior members have demonstrated over the years.

With some recent Act changes, the Association has the ability to publish the names of members that are not in compliance with ProDev. The CCC reviewed this and made the recommendation to indicate in the directory that the member is suspended along with advising their employer on record. The committee understands the seriousness of this action and made the decision based on the multiple opportunities each member is provided before being suspended.

I would like to extend my thanks to Michelle Nicolas, P.Geo., FGC, and Tania Da Costa Martins, P.Geo., who stepped down from the committee. Their contributions provided the committee with perception that shaped and guided the team. Michelle and Tania will be missed. Additionally, after 13 years of dedicated service, James Gunning, P.Eng., FEC stepped down from the Committee Chair position in 2023. Fortunately, James will be staying on as a member of the CCC. We thank James for his leadership and dedication, and will continue to rely on his knowledge, experience, and wisdom going forward.

I would like to thank the Engineers Geoscientists Manitoba support staff for the many hours they put into supporting and guiding this committee.

Submitted by: Joseph Lovelace, P.Eng. (Chair)

DISCIPLINE COMMITTEE

The Discipline Committee engages in the discipline process of a member, acting as the judge in the form of a panel during a hearing. The Investigation Committee could be considered to be the prosecution during the investigation, while also registering a conviction and imposing a penalty.

The period for this report is from July 2023 to June 2024. This period started with three active hearings to be completed. Two of the hearings were completed on Sept 27th and Feb 6th. One hearing was scheduled to be heard on June 4 to 7, 2024. During this period no new files requiring a hearing were opened.

THE DISCIPLINE COMMITTEE HAS A SECOND FUNCTION

The by-laws require that the Discipline Committee is required to review the Investigation Committee's findings prior to them imposing any penalties. Two consultations were conducted during this reporting period .

MAKE UP OF THE DISCIPLINE COMMITTEE

The Act requires at least 3 lay and 6 professional members plus a committee chair. Presently the committee has 5 lay and 7 professional members and a committee chair.

MAKE UP OF A DISCIPLINE COMMITTEE PANEL

The Act requires that a panel consists of no fewer than 3 members, one of whom must be a lay member. One member of the panel is to be appointed chair by the committee chair.

FINDINGS OF DISCIPLINE COMMITTEE OR PANEL

The Act states that The Discipline Committee or any panel of the committee may find that the conduct of an investigated person constitutes neither unskilled practice of professional engineering or professional geoscience, nor professional misconduct.

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WRITTEN DECISION

The Act states that the Discipline Committee or any panel of the committee shall, following the completion of a hearing, prepare a written decision on the matter consisting of the reasons for its decision, and a statement of any order made by it.

PUBLICATION OF DECISION

The Act states that notwithstanding that any proceeding or part of a proceeding that may have been held in private, the Association, may after the expiration of any appeal period, publish - (a) the name of an investigated person in respect of whom an order is made; and (b) the circumstances relevant to the finding of unskilled practice of professional engineering or professional geoscience, or the finding of professional misconduct.

For the latest information on Upcoming Hearings and Published Decisions see <https://www.EngGeoMB.ca/Discipline.html>



Submitted By: Don Spangelo, P.Eng. FEC

ENGINEERING CHANGES LIVES (ECL) COMMITTEE

Committee Purpose: To advise, assist, support, and advocate to meet Engineers Geoscientists Manitoba's Strategic Objective End-5.2: 30% of newly licensed engineers will be women by 2030 and this is a priority. The two main focus areas for the reporting period were the development of the Equity in Professional Regulation Action Plan, phases 2 and 3, stakeholder engagement and drafting of the plan, participation in the Manitoba 2030 Coalition anti-harassment series, and the Engineers Canada 30 by 30 Conference.

1. COMMITTEE MEETING DATES (HYBRID) – 870 PEMBINA HWY – OR – VIA MICROSOFT TEAMS

The committee held five hybrid meetings this year:

- September 26, 2023 - 12:00 - 1:30 p.m.
- November 23, 2023 - 12:00 - 1:20 p.m.
- January 30, 2024 - 12:00 - 1:30 p.m.
- March 19, 2024 - 12:00 - 1:30 p.m.
- May 28, 2024 - 12:00 - 1:30 p.m.

2. EQUITY IN PROFESSIONAL REGULATION ACTION PLAN

Lisa Stepnuk presented the results of the 2023 Practitioner Survey and the practitioner demographic focus groups. The same presentation would be given to regulatory committees (RC, ERC, Assessors group, IC, CCC) from October to April. ECL committee members were updated and asked to advise on opportunities and challenges throughout the development of the plan.

3. SUPPORTING THE MANITOBA 2030 COALITION

Description: The committee has been receiving updates from the Manitoba 2030 Coalition during each meeting, including information shared at a Coalition roundtable held in October 2023. Coalition members belonging to an organization were asked to share what their workplaces had to offer in terms of equity, diversity, and inclusion policies. Background statistics of present organizations were also shared. Notable changes within organizations have occurred due to Coalition meetings. The chairs, along with staff support, continued to plan and deliver events in the anti-harassment series for executives, managers, practitioners, and students including a presentation by Lukas Neville on December 6 at the Association, on Workplace Incivilities, a workshop with lawyers Allie Moar and Jennifer Sokal, titled Problem-Solving Anti-Harassment Practices and Policies for Remote Site Work, and Harassment in the Workplace: Know Your Rights presented by lawyers Allie Moar and Christian Monnin.

4. ENGINEERS CANADA 30 BY 30 NATIONAL CONFERENCE

Several committee members attended this year's national 30 by 30 conference with their work colleagues as it was held in Winnipeg. Two ECL committee members, also the Manitoba 2030 Coalition chairs, presented at the conference. The conference sold out with over 300 engineers and their colleagues in attendance. This success was largely attributed to the many years of guidance, work, and advocacy by ECL committee

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members, past and present Councillors, former Committee to Increase the Participation of Women in Engineering (CIPWIE) members, and the Manitoba 2030 Coalition. The day engendered much discussion with attendees reporting that colleagues contacted them after the conference to ask how best to advance internal gender equity initiatives.

Submitted by: Lisa Stepnuk, EIT

EXPERIENCE REVIEW COMMITTEE

In order to become a registered professional engineer or geoscientist in Manitoba, individuals must be academically qualified and demonstrate that they have gained the competencies necessary to become a registered Professional Engineer or Professional Geoscientist. Until 2022, proving readiness for professional registration involved submitting work experience reports under the Pre-Registration Program. These reports needed to demonstrate that interns were getting acceptable work experience under the supervision or mentorship of qualified professionals.

In 2022, the Association began transitioning to a competency-based assessment (CBA) process. From March 2022 onward, all interns who had not yet submitted a report under the Pre-Registration Program were routed to the CBA process. Interns that had begun reporting under the Pre-Registration Program were given the option of staying with Pre-Registration or switching to CBA.

The Experience Review Committee (ERC) is responsible for assessing intern work experience reports submitted under the Pre-Registration Program. Once four years of acceptable work experience is approved and letters of reference attesting to the intern's readiness for registration are received, ERC forwards the intern's file to the Registration Committee for professional registration.

In July 2021, when the CBA program was introduced, Engineers Geoscientists Manitoba had 1786 interns in the Pre-Registration Program. As of June 30, 2024, there remained 275 interns in the Pre-Registration Program. Once the Pre-Registration Program has phased out, the ERC will be dissolved. Until then, the ERC will continue to meet monthly to assess the work experience of interns still in the Pre-Registration Program.

I would like to thank Association staff members Chantelle Cabral, FEC (Hon.) Domestic Registration Program Coordinator, Anjanette Zielinski, Director of Registration, and Michael Gregoire, P.Eng., FEC, CEO, Registrar, and Secretary, whose hard work, knowledge, diligence, and attention to detail has kept the ERC functioning smoothly, and all ERC volunteer members for their time, dedication, and collective wisdom, which stimulates deeper thinking, more diverse discussions, and hence, more reasoned decisions when assessing complex intern work experience files. I would also like to acknowledge the ongoing commitment of those ERC members that have signed on to become CBA assessors.

Submitted by: Bert Phillips, P.Eng.(SM), FEC (Chair)

FILIPINO MEMBERS CHAPTER

JULY 2023 – DECEMBER 2023

1. JULY 22, 2023 - HARVEST MANITOBA VOLUNTEER @ HARVEST MANITOBA

2. AUGUST 12, 2023 - ENGGEOMB CHAPTER SUMMER PICNIC @ ASSINIBOINE PARK

Bridging Boundaries: Engineers' Picnic in Manitoba Celebrates Unity and Diversity (written by Kym Troy Chui, EIT)

In a heartwarming display of diversity and collaboration, engineers from Manitoba recently came together for a memorable picnic event that gave participants a renewed sense of unity and shared purpose. The event brought together engineers from various cultural backgrounds, showcasing the power of community and the potential for cross-cultural collaboration.

Held at Assiniboine Park in Winnipeg, the picnic involves engineers and their families representing various cultures, including Filipino, Chinese, Indian, Arab, Ethiopian-Eritrean, Nigerian, and Israeli. The event was a vibrant tapestry of cultural displays, engineering insights, and personal connections.

The event started with a registration that included automatic participation in a raffle draw, where everyone

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could win prizes from the generosity of event partners and sponsors.

Undoubtedly, one of the event's stars was the culinary extravaganza that awaited the participants. The potluck-style feast was a true embodiment of the multicultural essence of Manitoba's engineering community. From the rich aromas of Filipino Lechon to the savoury spices of Indian biryani and the mouthwatering Arabic mezze to the authentic Nigerian jollof rice, each dish was a testament to the passion and pride of its creators. The spread reflected not only the culinary heritage of each culture but also the spirit of collaboration that engineers embody in their everyday work.

Amidst the feast and conversations, a lively corner beckoned to the young ones and the young at heart—a bouncy castle. Its vibrant hues and carefree allure provided a playground for laughter and memories. Children and adults alike revelled in the simple joy of bouncing, creating an atmosphere of unfiltered fun that spread infectious smiles throughout the gathering.

A highlight of the day was the "Parlor Olympics," a series of games that showcased engineers' adaptability, creativity, and quick thinking. As laughter-filled moments unfolded, it became clear that these professionals could solve complex equations and skillfully maneuver through games that demanded teamwork and coordination.

As the day drew close, participants gathered for a group photo, capturing the unity and collaboration that defined the event. This image was a visual reminder of the bridges built between cultures and the friendships forged through a shared passion for engineering.

The picnic wasn't just a gathering but a testament to the power of coming together, celebrating diversity, and embracing the common thread that ties engineers from all walks of life. The event highlighted the importance of community and the joy that can be found in unity through laughter, shared stories, and newfound friendships.

3. OCTOBER 28, 2023 - BOWLING FUNDRAISING EVENT FOR SCHOLARSHIPS & BURSARIES @ CHATEAU LANE

Striking Success: Bowling Fundraising Event Raises \$2000 for FMC-EngGeoMB Scholars (written by Kym Troy Chui, EIT)

In a spirited display of community support, Chateau Lanes became the epicentre of charity and friendly competition on October 28, 2023. The bowling fundraising event, organized to benefit FMC-EngGeoMB scholars aspiring to become Professional Engineers, witnessed enthusiastic participation from women, men, and teams alike.

In conclusion, the Bowling Fundraising Event at Chateau Lanes on October 28, 2023, displayed athletic prowess and a collective strike for education and community unity. The winners, participants, and sponsors alike have contributed to a cause that goes beyond the bowling lanes, shaping a brighter future for FMC-EngGeoMB scholars on their journey to becoming Professional Engineers.

4. OCTOBER 19 & 20, 2023 - CHAPTER EXCOM AND MEMBERS ATTENDED THE ENGGEOMB ANNUAL GENERAL MEETING & AWARDS CEREMONY AT RBC CONVENTION CENTRE

5. NOVEMBER 18, 2023 - SCHOLARSHIPS & BURSARIES SELECTIONS @ UNIVERSITY OF MANITOBA

6. NOVEMBER 24, 2023 - 30 BY 30 WOMEN NETWORKING @ FOOD TRIP ST JAMES

7. DECEMBER 2, 2023 - ANNUAL HOLIDAY GALA & FUNDRAISING @ CANAD INNS FORT GARRY

8. DECEMBER 19, 2023 - CHRISTMAS CHEER BOARD @ ENGGEOMM OFFICE

Engineering Community Spirit: Filipino Members Partner with Christmas Cheer Board in Winnipeg (written by Jerson Alex, EIT & Mark Mangaliag, EIT)

In the heart of Winnipeg, Engineers Geoscientists Manitoba Filipino Members Chapters are partnering with the Christmas Cheer Board to assist those in need and spread holiday joy their collaboration highlights their dedication to giving back to the community and supporting fellow Winnipeggers.

The Christmas Cheer Board holds immense importance in Winnipeg for fostering hope and unity during challenging times. It represents more than a mere display—it symbolizes kindness and encourages community involvement.

During this holiday season, these members strive to make a positive impact by supporting the Cheer Board,

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aiming to extend warmth and kindness, particularly to those facing challenges.

Through their participation in the Christmas Cheer Board, these engineer members embody the holiday values of giving and kindness. Their commitment persists beyond the holidays, recognizing kindness and assistance as the most valuable gifts.

Moreover, this year, their impact expanded as they had the fortune of directly assisting five families, providing essential food supplies and heartwarming gifts for their children.

The Filipino Members Chapter persist in their dedication to supporting the Christmas Cheer Board, reflecting genuine unity and kindness. Their unwavering commitment aims to enhance the community beyond the holiday season, showcasing their ongoing devotion.

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9. JANUARY 5, 2024 - VOLUNTEER'S APPRECIATION @ MANGKOK INTERNATIONAL CUISINE

2023 Volunteers' Appreciation Dinner (written by Jeffrey David, P.Eng.)

The Filipino Members Chapter – Engineers Geoscientists Manitoba (FMC-EngGeoMB) hosted a dinner to honour its volunteers on January 5, 2024, at Mangkok International Cuisine, Winnipeg, MB. A total of 42 members and volunteers attended the event.

The evening kicked off with a warm welcome from the leadership team of FMC-EngGeoMB. Dinner consisted of a buffet catered by Mangkok, showcasing the best of Filipino cuisine. Next came heartfelt speeches from leaders past and present, such as Michael Gregoire, Registrar and CEO of Engineers Geoscientists Manitoba, and executive committee members of FMC-EngGeoMB past and present. In their speeches, the leaders highlighted the significant impact volunteers had on the success of the organization's events for the past year. Furthermore, the leaders shared personal stories and anecdotes to illustrate the positive impact, big or small, that volunteering had in their professional and personal life.

To add a touch of celebration in the tradition of Filipino parties, the event included staples such as parlour games, including hip-hip hooray, musical chairs, and yes or no, impromptu musical performances via videoke where the crowd sang along with the performers, and lastly, group photos. It won't be a Filipino party without picture taking. The event also provided a platform to network and connect with other volunteers, fostering a sense of community and shared purpose.

As the night's festivities wound down, the atmosphere was one of joy, camaraderie, and inspiration, amidst a call to action by outgoing FMC-EngGeoMB chairperson Rey Robillos Jr., to continue the tradition of volunteerism and support for this year's upcoming activities. Volunteers left the event with a renewed sense of purpose, knowing that their efforts were not only recognized but celebrated.

In acknowledging the contributions of volunteers, not only is it an expression of gratitude for the past but also to lay the foundation for the organization moving forward, where the spirit of volunteerism continues to flourish, driving FMC-EngGeoMB to achieve its goals and to serve the community.

10. FEBRUARY 3, 2024 - ANNUAL GENERAL MEETING & PROFESSIONAL DEVELOPMENT SEMINAR 1.0 @ PCCM

Filipino Members Chapter – Engineers Geoscientists Manitoba Holds Annual General Meeting for 2024 (written by Jeffrey David, P. Eng.)

The Filipino Members Chapter – Engineers Geoscientists Manitoba (FMC-EGM) held its annual general meeting (AGM) last February 3, 2024, at the Philippine Canadian Centre of Manitoba, Winnipeg, MB, with 50 members and guests attending. The agenda of the AGM includes the chairperson's report, financial report, results of the elections, and professional development seminar.

The AGM kicked off with welcome remarks from outgoing chairperson Rey Robillos Jr., P.Eng. Following his welcome remarks, Rey presented the various events held by FMC-EGM, highlighting the successes of the past year, and crediting the continued support of members and volunteers alike.

The financial report was presented by treasurer Danica Limpahan, EIT. In her report, Danica discussed the financial situation of the organization. In summary, the 2023 executive committee is transferring \$6,741.53 to the 2024 executive committee.

Guest speaker representing the Association, Joyzel Castro (Member Services Coordinator), reiterated the programs and services provided by EngGeoMB, such as the mentorship program and the use of the mentorship centre. She also recognized the importance of FMC-EGM in helping internationally educated applicants during the registration process.

This year's professional development seminar was entitled, Introduction to Hydro-Electric dams, presented by

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Mike Toma, P.Eng., who currently works as a civil engineer at Manitoba Hydro. Mike is also an internationally educated engineer and is currently a board member of the Arab Members Chapter of EngGeoMB.

In closing, outgoing Vice-chairperson, Jennifer Javier-Adriano, EIT, reiterated the importance of continuing the mindset of service to the community.

11. MARCH 16, 2024 - PROFESSIONAL DEVELOPMENT SEMINAR 2.0 - CBA (VIRTUAL)

PEN TO PAPER: Writing your Competency Based Assessment (CBA) Report or Professional Registration - Speaker: Jeffrey David, P.Eng.

12. MAY 11, 2024 - PROFESSIONAL DEVELOPMENT SEMINAR 3.0 AND 4.0

Session 1: Cyber Security Overview and Awareness - Speaker: Rocky Dizon, EIT

Session 2: Project Management Professional Certification Process - Speaker: Juan Bernardo Santos, EIT

13. MAY 16, 2024 - CHAPTER EXCOM MEMBERS ATTENDED THE SEVENTH ANNUAL MLA RECEPTION @ MANITOBA CLUB

14. MAY 24, 2024 - RED RIVER COLLEGE RESEARCH LABS FACILITY TOUR

15. JUNE 1, 2024 - PHILIPPINE HERITAGE COUNCIL OF MANITOBA FLAG RAISING CEREMONY EVENT @ PCCM

16. JUNE 5, 2024 - FMC VOLUNTEERS ATTENDED THE 2024 VOLUNTEER APPRECIATION NIGHT @ MANITOBA MUSEUM PLANETARIUM

17. JUNE 7, 2024 - FACILITY TOUR @ NEW FLYER INDUSTRIES

18. JUNE 20, 2024 - FACILITY TOUR - MANITOBA HYDRO PLACE

19. JUNE 22, 2024 - PHILIPPINE INDEPENDENCE BALL @ VICTORIA INN

20. JUNE 26, 2024 - CHAPTER WOMEN MEMBERS ATTENDED THE INTERNATIONAL WOMEN IN ENGINEERING DAY @ PRICE FACULTY OF ENGINEERING

Submitted by: Joan Santos, P.Eng. (Chair)

HERITAGE COMMITTEE

The committee is composed mostly of a group of dedicated senior members who continue to support the role of the committee. The committee continues to collaborate closely with Gordon Goldsborough (recently retired professor at the University of Manitoba) of the Manitoba Historical Society to leverage content of mutual interest. The younger members support the committee as much as they can, particularly in technology support systems of the wiki media website.

This past year the committee transitioned away from a self-supported website to a service website hosted by Amazon. The wiki media website was migrated to Amazon over the year to reduce the amount of back-end support required for the wiki site by its volunteers. The transition was seamless and will allow the committee to continue to publish content that was originally drafted for a Centennial Book in 2020. The Heritage Wiki site is listed on the 'About Page' of Engineers Geoscientists Manitoba website and can be accessed at the following location:

https://EngGeoMB-heritage.a2hosted.com/index.php/Main_Page

The Centennial Book concept was officially discontinued this past year because of the inability to acquire a qualified person/company who could review the content from a wider indigenous perspective. The committee was tasked to develop options to utilize the original funds for other heritage related purposes. Four general categories were approved

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by Council in the spring including Online Presence, In Person Presence, Next Generation Focus, and Admin Support (training). Various products will be developed over the next few years to fit into these general categories. The goal is to leverage various heritage content from the wiki site into each of these categories. An example of the type of article that will be published can be found on the Manitoba Historical Society website on the Kanachuan River Hydro-electric generating station at Abandoned Manitoba 2: Kanuchuan, the lost hydroelectric generating station in northern Manitoba

<https://www.youtube.com/watch?v=xe06YOy-3OM>

The committee continues to work on four main objective areas. There remains lots of work to do, so if you are looking for new opportunities, please reach out to us:

- Research, recover, preserve, and protect the heritage of engineering and geoscience as it relates to Manitoba.
- Present our professions' heritage to Association members and to the public of Manitoba.
- Work with other groups and organizations that have common objectives.
- Maintain the Heritage Wiki Site. More content continues to be added to the site albeit ever slowly. This is the main way that the committee will share its findings. If you are interested in this type of volunteer work please contact the Volunteer coordinator to connect you with the committee.

Submitted by: Glen Cook, P.Eng.(SM), FEC (Chair)

INDIA MEMBERS CHAPTER

The India Members Chapter continued to provide guidance to new immigrants to navigate their way through the Association's registration process. We are a family of 126 EIT, 73 P.Eng. and 09 student members as of April 2024. The Chapter executives tirelessly work towards a singular goal - hosting exceptional events that empower our members with valuable insights into diverse industries across Manitoba. These events serve as a cornerstone for our members' professional growth, equipping them with the latest technical and professional practices. The following is a brief summary of India Members Chapter activities organized from July 1, 2023 to June 30, 2024.

CHAPTER MEETINGS & EVENTS

1. AUGUST 12, 2023 - ENGINEERS AT THE PARK SUMMER PICNIC

In a remarkable display of camaraderie and cultural celebration, the India Members Chapter joined the Engineers Geoscience Manitoba Summer Picnic in collaboration with the Philippines, China, the Arab world, Ethiopia-Eritrea, Nigeria, and Israel chapters attracting over 250 enthusiastic members. The event showcased a vibrant tapestry of international flavors, with each chapter contributing mouth watering delicacies to the culinary spread. Notably, the India Chapter took the lead, proudly sponsoring the beloved samosas and jalebis. Beyond the gastronomic delights, the picnic featured cultural activities, friendly competitions, and team-building games, fostering connections that transcended geographical boundaries. Adorned in traditional attire, members embraced the spirit of unity, laughter, and shared experiences. As the sun set on this memorable day, the Summer Picnic became a symbol of the strength that diversity adds to the engineering community, leaving attendees with hearts full of gratitude and a deeper appreciation for the global connections they share.

2. SEPTEMBER 12, 2023 - PROFESSIONAL DEVELOPMENT EVENT: ENGINEERING PRACTICES & DESIGN IN STEEL INDUSTRIES

The chapter hosted a technical event on "Engineering Practices & Design in the Steel Industry," featuring a presentation by Sadegh Mirzaeian Tafti, P.Eng. Attendees, numbering 32, benefited from insights into engineering practices, industry codes, standards, and guidelines governing steel engineering design. This event underscores the chapter's commitment to providing valuable learning opportunities for its members.

3. NOVEMBER 9, 2023 - PROFESSIONAL DEVELOPMENT EVENT: BALANCED SCORECARD

In this professional development event, Asit Dey, P.Eng., delivered a talk on 'Balanced Scorecard'. This event explores the limitations of traditional financial accounting measures, such as return-on-investment and earnings-per-share, in signaling continuous improvement and innovation. Recognizing the evolving demands of the modern business landscape, the session emphasizes the need for a more comprehensive approach. The focal point of the presentation was to introduce attendees to the concept of the Balanced Scorecard, showcasing its relevance in offering a well-rounded perspective on business dynamics.

4. DECEMBER 15, 2023 - CHAPTER ANNUAL RETREAT

Our Chapter organized a Chapter retreat on December 15, 2023, for all our executive members to appreciate

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their hard work and commitment in bringing the Chapter to the pinnacle of success. The Chapter members and their families enjoyed a delicious dinner at the Old Spaghetti Factory restaurant in Winnipeg.

5. JANUARY 11, 2024 - PROFESSIONAL DEVELOPMENT EVENT: LEVERAGING SCIENCE BASED TECHNIQUES TO INCREASE PRODUCTIVITY & FOCUS

The chapter hosted an enlightening presentation by Dayakarn Sandhu on combating day-to-day distractions and mini-fires that frequently disrupt productivity. These distractions and constant task switching can severely diminish efficiency, often leaving us feeling unproductive. Dayakarn explored science-based techniques to counteract these distractions and shared strategies for maintaining focus longer without burning out. Sustained focus leads to significant improvements in the bottom line, reduced stress, time savings, and increased client satisfaction.

6. MARCH 5, 2024 - ANNUAL GENERAL MEETING & PROFESSIONAL DEVELOPMENT EVENT - REMOTE WORK WITH A HOLISTIC APPROACH ENCOMPASSING ERGONOMICS AND VARIOUS STRATEGIES

The India Members Chapter of Engineers Geoscientists Manitoba held its Annual General Meeting on March 5, 2024, at the EngGeoMB Office in Winnipeg. Chair Ms. Suman Suri welcomed the attendees, introduced the current Executive team, and established quorum with 25 members present. The meeting agenda was approved, and a sponsor message from Shali Zhang of National Bank was presented. Ms. Suri then called the AGM to order at 6:13 pm, presented the Chair's report detailing the chapter's activities for 2023-2024, and delivered the Treasurer's report on behalf of Mr. Dushyant Saraswat, showing an increase in the chapter's balance from \$10,893.51 to \$12,803.34. The election of new executives followed, resulting in Avishek Ghosh as Secretary, Harmeet Gill as Treasurer, and Ekamdeep Singh and Meet Thakkar as Councillors. The meeting concluded with a lucky draw, vote of thanks and was adjourned at 7:16 pm. Following the AGM, The chapter hosted an insightful presentation by Cari-Lynn Lecocq on the future of remote work, highlighting its transformative potential for both employees and employers. This session focused on strategies for sustainable productivity, emphasizing a holistic approach to balancing essential work components such as effective time management, goal-setting, and the integration of technology and ergonomics. By examining successful case studies, participants gained valuable insights and learned to anticipate future trends, including hybrid models and virtual reality integration. The presentation concluded with a discussion on the best remote work methods to ensure higher productivity and efficiency while maintaining a crucial sense of balance.

Submitted by: Submitted by: Avishek Ghosh, EIT (Secretary)

INDIGENOUS MEMBERS CHAPTER

The Indigenous Members Chapter has generally maintained membership over the last year with total of 48 affiliate members. The Indigenous Members Chapter continues to work closely with the Indigenous Professional Initiative Committee (IPIIC) of Engineers Geoscientists Manitoba and their initiatives. The Indigenous Members Chapter hosted a wine and cheese event along with a presentation of posters to the campaign stars of the Our Future campaign. The event was a success with attendance from Indigenous and non-Indigenous affiliate members as well as friends and members of the Association.

PAST EVENTS

1. WINE AND CHEESE EVENT C/W PRESENTATION TO RECIPIENTS OF THE ENGINEERS GEOSCIENTISTS MANITOBA OUR FUTURE CAMPAIGN, JUNE 12TH, 2024

UPCOMING EVENTS

1. INDIGENOUS MEMBERS CHAPTER ANNUAL GENERAL MEETING, SEPTEMBER 11TH, 2024

2. LUNCH AND LEARN PRESENTATION AT ENGAP, OCTOBER 11TH, 2024

REGISTRATION

Chapter Affiliation Members in numbers:

- P.Eng. and P.Geo. - 33
- Intern - 13
- Senior Member - 2

Indigenous professionals are a growing part of the engineering and geoscience community. To find out more: <http://EngGeoMB.ca/IndigenousChapter.html>

Submitted by: Gregory Page, P.Eng., FEC (Chair)

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INVESTIGATION COMMITTEE

The Investigation Committee's mandate is to investigate complaints and concerns received from both the public and members of the Association, as well as to consider questions on professional conduct received from Association members. The actions of the Committee are conducted under the authority of Part 10 of *The Engineering and Geoscientific Professions Act* and are supplemented by the Association's *By-Law 15* and the *Code of Ethics for the Practice of Professional Engineering & Professional Geoscience*.

The Committee held nine meetings during the year. In addition, numerous sub-committee meetings were held to review the various complaints, concerns and questions received.

The year began with five active investigation files on record. A total of 13 new complaints or concerns were received, and ten files were closed.

Of the 13 new complaints received:

- 8 of the complaints were submitted by members of the public,
- 3 were based on actions taken by other provincial regulators,
- 1 was submitted by the Investigation Committee, and,
- 1 was submitted by the Registration Committee.

It is important to note that some of the complaints received from the public about our members are not of a technical nature, but rather are related to the real or perceived conduct of the members.

On behalf of the Investigation Committee, I would like to thank the Engineers Geoscientists Manitoba support staff, Raphael Nwabuzor, Lorraine Dupas, FEC (Hon.), and Val Ryall for the many hours they put into supporting this committee, their dedication, and for their guidance and support to improve and streamline the committee's processes to be more effective as a committee of Council.

Submitted by: Jay Doering, P.Eng., FEC (Chair)

INDIGENOUS PROFESSIONALS COMMITTEE INITIATIVE (IPIC) COMMITTEE

The Indigenous Professionals Initiative Committee (IPIC) advises on strategies to: increase and improve opportunities for Indigenous youth in Manitoba to become engineers and geoscientists; and develop educational opportunities for staff and practitioners on Indigenous knowledge and culture. Building relationships with Indigenous advisory bodies and organizations to best inform Engineers Geoscientists Manitoba on the pursuit of increasing Indigenous membership within the Association.

EVENTS: JULY 1, 2023 - JUNE 20, 2024

1. COMMITTEE MEETING DATES - (870 PEMBINA HWY - OR - MICROSOFT TEAMS)

- October 11, 2023 - 1:00 - 2:15 p.m.
- December 19, 2023 - 1:00 - 2:00 p.m.
- February 26, 2024 - 12:00 - 1:30 p.m.
- April 22, 2024 - 12:00 - 2:00 p.m.
- June 12, 2024 - 12:30 - 2:00 p.m.

2. EQUITY IN REGULATION ACTION PLAN DISCUSSIONS

Dates: October - June

Description: Committee members were engaged on the Equity in Regulation Action Plan, which the Association co-created with Gulding Star and Flip Learning Consultants. Lisa Stepnuk, the Director of Equity and Representation presented to each committee, including the Indigenous Professionals Committee on the official Action Plan for 2024-2028. IPIC members gave their thoughts on the plan.

3. INDIGENOUS ENVIRONMENTAL SCAN

IPIC members reviewed and provided feedback on the Environmental Scan looking at barriers to Indigenous participation in engineering and geoscience. The scan serves to inform the work to increase Indigenous membership. The scan was completed in December 2023.

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4. OUR FUTURE CAMPAIGN MEDIA PURCHASE

The Our Future campaign, designed with guidance from IPIC members, was distributed on social media platforms by Indigenous-owned Vincent Designs, as well as on 11 selectively targeted Winnipeg Transit bus shelters. The social media ads generated over 1.8 million impressions (appearances in timelines) and almost 1500 clicks, with almost 1000 clicks by youth under the age of 24 and more by women than men. This may seem like a small rate of engagement (clicks), but is quite successful in marketing terms.

5. .CAISES CONFERENCE

IPIC members Linda Murphy, P.Geo., Gregory Page, P.Eng., and Angeline Nelson represented the committee and the Association at the .caISES conference in Vancouver. The conference brings together Indigenous STEM professionals and their allies for vital networking, scientific presentations and presentations on engaging Indigenous youth in STEM via education and extra-curricular activities.

6. INDIGENOUS PEOPLES DAY EVENT - OUR FUTURE CAMPAIGN PRESENTATION

Date: June 12, 2024 - 3:30-6:00 pm

Description: In celebration of Indigenous Peoples Day, the committee discussed hosting an event to honor the achievements of Indigenous engineers. The Indigenous Chapter of the Association and members of IPIC hosted a wine & cheese to present the stars of the Our Future campaign with their framed posters. The campaign stars invited their families to the event.

Submitted by: Lisa Stepnuk, EIT

NIGERIAN MEMBERS CHAPTER

THE YEAR 2023 – 2024 SOCIAL AND PROFESSIONAL DEVELOPMENT ACTIVITIES

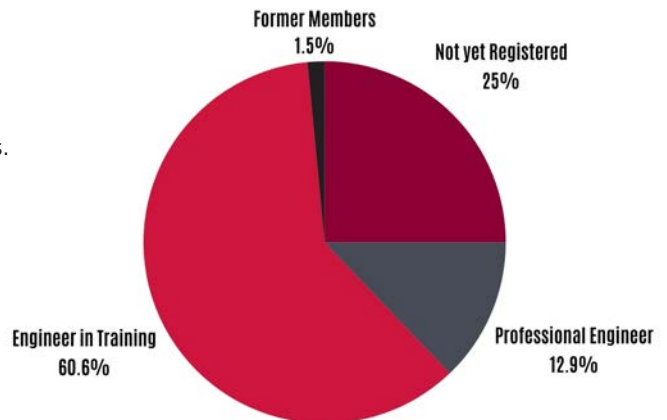
1. Engineers At the Park - Aug. 2023
2. Maximizing Resources & Potentials - Oct. 2023
3. Landing and Leaving Jobs: Strategies for Newcomer Engineers - Feb. 2024
4. Competency-Based Assessment (CBA) Hands-On Training - Apr. 2024
5. Annual General Meeting (AGM)/Handing Over - Jun. 2024
6. Engineers At the Park - Aug. 2024

YEAR 2023 – 2023 ACHIEVEMENTS

- a. Design and Hosting of The Chapter's Website.
- b. Establishing Sub-Committees.
- c. Developing the Chapter's Social Media Platforms.
- d. Design of The Chapter's Logo.
- e. E-Voting System

DESIGNATION STATISTICS

Professional Engineer/Geoscientist - 17
 Intern - 80
 Not yet Registered - 33
 Former Members - 2
 Grand Total - 132



DESIGNATION STATISTICS

	2022 - 2023	2023 - 2024
TOTAL REVENUE	\$3,743	\$10,006.17
INTEREST	\$57.05	\$116.12
EXPENSES	\$418.88	\$3,189.44
OPERATING SURPLUS	\$3,381.17	\$6,932.85

Submitted by: Victor Adebayo, EIT (Secretary)

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PEGW COMMITTEE

Each year, March is celebrated in Canada as National Engineering Month (NEM), but across the country, some provincial regulators allot a week of NEM to Provincial Engineering and Geoscience Week (PEGW).

In Manitoba, March 17 - 23, 2024, was dedicated to PEGW, allowing for the celebration of engineers and geoscientists, and the vital role they play within the province. Engineering and geoscience are exciting and truly all around us: from satellites to smartphones, from computers to commuter trains, engineers and geoscientists use breakthrough designs, technologies, and approaches daily so that Canadians can work efficiently, play safely, and enjoy life fully.

During PEGW, Manitoban youth see what makes engineering and geoscience as exciting and fun career choices. The week is also a chance for students to match their skills and interests with one of the many engineering disciplines.

Every year, the PEGW committee organizes events for the community to participate in PEGW.

On Sunday, March 17, hundreds of children attended Kildonan Place Shopping Centre for a day of free educational activities, including building structures out of gumdrops, designing and constructing bridges so toy cars could traverse a raging river, digging for rocks and dinosaurs, and more.

This year's Spaghetti Bridge Competition experienced amazing numbers: over 1,000 enthusiastic students joined the Association from all over Manitoba to design, build, and smash bridges during the annual 2024 Spaghetti Bridge Competition for a total of weight held at 14,984.2 kg!

Returning to Kildonan Place Mall, EngGeoMB began the spaghetti smashing destruction on Monday, March 18, 2024. Eager Kindergarten - Grade 12 students, teachers, parents, and onlookers gathered to watch as trusses were tested. On Tuesday, March 19, 2024, participants again met at Kildonan Place Mall to continue to pasta pulverization. Then, on Wednesday, March 20, 2024, registered groups met at Bruce Middle School for the in-class bridge breaking spaghetti spectacle, and on Thursday, March 21, 2024, trusses that were dropped off at the EngGeoMB office were tested to destruction virtually via Zoom.

In total, Association volunteers smashed 481 trusses. The strongest spaghetti bridge entered into the competition this year was made by a Grade 12 student. Their winning bridge held an impressive 184.3 kg!

Since 1995, Engineers Geoscientists Manitoba has partnered with Harvest Manitoba to not only make this event a smashing success, but also give back to the charity that helps to distribute food to homes all over the province. This year, the Association is proud to announce a donation of \$29,968.40 to Harvest Manitoba based on this year's cumulative load held during the competition.

Additionally, the committee would like to thank all of the incredible volunteers who make PEGW possible. We are thankful for your time, effort, and expertise in making these events the best they can be for future engineers and geoscientists in Manitoba!

Submitted by: Tristen Gitzel, P.Eng., FEC (Chair)

QUEER MEMBERS CHAPTER

The Queer Plus Chapter focuses on the practice of engineering and geoscience by EngGeoMB Members with diverse sexual and gender identities, orientations, expressions, and romantic and relationship lifestyle practices (2SLGBTQ+). The Chapter welcomes allies to participate as associates, as defined by the Chapter constitution. We work to provide networking opportunities, support, advocacy, and a sense of community for our members and associates.

The Queer Plus Chapter was officially established in December 2023 and has focused on membership registration and networking in our inaugural year. We've formed a strong connection with the EngiQueers student group at the University of Manitoba and have enjoyed attending and cross-promoting several of EngiQueers' social events.

Our Chapter communicates primarily through a group chat and distributes official communications by email. Our Chapter has participated in the following events this year:

SOCIAL EVENT - FORKS MARKET (APRIL 19, 2023)

First in-person gathering to discuss and plan the formation of our Chapter. Goals, structure, and benefits of the new chapter were discussed.

ONLINE SOCIAL EVENT - MICROSOFT TEAMS (APRIL 26, 2023)

Casual online meet-and-greet with professionals interested in joining the new chapter.

CHAPTER EXECUTIVE ELECTED (MAY 29, 2023)

A call for nominations for the Chapter Executive was issued and all roles were filled, uncontested.

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EVENTS: JULY 1, 2023 - JUNE 20, 2024

SOCIAL EVENT - NONSUCH BREWING (NOVEMBER 2, 2023)

A casual networking event.

ENGGEOMB COUNCIL MEETING - ENGGEOMB OFFICE / REMOTE (DECEMBER 14, 2023)

Several of our Members and Associates attended the Council meeting, both in-person and online, to observe the motion to form our chapter being approved by Council.

FIRST OFFICIAL MEETING - ENGGEOMB OFFICE / BRAZEN HALL (FEBRUARY 7, 2024)

A formal meeting was held at the EGM Office, followed by a social hour at Brazen Hall.

QUEERS, GEARS, AND BEERS - LITTLE BROWN JUG (FEBRUARY 22, 2024)

A social mixer event organized by EngiQueers was attended by Members of our Chapter.

SOCIAL EVENT - BEER CAN (MAY 28, 2024)

An informal gathering was held at the beer garden.

SOCIAL EVENT - GOOD NEIGHBOUR BREWING (AUGUST 21, 2024)

A networking event was organized by EngiQueers and was cross-promoted and attended by our Chapter.

ANNUAL GENERAL MEETING (THURSDAY OCTOBER 3, 2024)

A formal meeting for Chapter Members and Associates will occur at 7:00 p.m., with a Microsoft Teams link provided to join remotely. The meeting will be followed by a social event at 8:00 p.m.. The social event will be open to all friends and supporters of our Chapter. EngGeoMB members interested in joining the Chapter are encouraged to attend. Event details and a link to buy tickets will be provided in an upcoming EngGeoMB newsletter.

Submitted by: Mitchell Haw, P.Eng. (Chair)

REGISTRATION COMMITTEE

The Registration Committee (RC)'s primary responsibility is to register qualified applicants as members and interns of the Association. This duty is carried out within the terms of The Engineering and Geoscientific Professions Act and in accordance with the policies of Council as laid out in the Association's Manual of Admissions.

The Committee reviews applicant files forwarded from the Experience Review Committee (ERC) and Association staff, as well as completed competency-based assessment (CBA) reports assessed by the Association's CBA assessors. The RC members review these files in keeping with the Manual of Admissions. Final acceptance of the files and determination of applicant's professional readiness is made by the Committee and Council is duly notified.

Council is tasked with reviewing the RC under the governance policy obligations and the latest review was for the period January 2022 - January 2024. A monitoring report was prepared by the Councillor tasked with the review that concluded the Committee had fulfilled all requirements and is compliant with the policy. The monitoring report was accepted by Council in January 2024.

The Registration Committee, as per its terms of reference, meets regularly on the last Wednesday of every month so that files processed by the ERC or through the CBA program are reviewed in a timely manner.

During this past fiscal year from July 1, 2023, to June 30, 2024, the Registration Committee held 12 regular meetings and reviewed and approved the following for professional registration and licensure:

- First-time registrations (through Pre-Registration) - 100 (98 engineering, 2 geoscience)
- First-time registrations (through CBA) - 126 (119 engineering, 7 geoscience)
- Specified Scope of Practice License (SSPL) licensees - 5 (engineering)

Other applications approved by the Registration Committee included the following:

- Engineering and Geoscience Interns - 247
- Engineering and Geoscience Interns (internationally educated) - 495
- Reinstatement (interns) - 35
- Reinstatement registrations - 17
- Temporary Licenses - 28

As a result of November 1, 2023, amendments to the Act, responsibility for approval of mobility applications moved from the Registration Committee to the Registrar, which has reduced the volume of applications reviewed by the Committee.

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Like previous years, the Committee was challenged with interesting and complex application files. With the shift towards more applicants completing competency-based assessment (CBA), there were many discussions around topics covering ethics, technical competence, academic qualifications, and professional conduct. These discussions play an important role in ensuring that there is accountability so that every approved member has met the requirements of engineering and/or geoscience professionalism technically, academically, and ethically.

The Committee also discussed and submitted proposals in a variety of admissions-related areas for consideration by the Manual of Admissions Task Group. RC members also participated in consultations of the Engineers Canada Futures of Accreditation project.

I would like to thank Michael Gregoire, P.Eng., CEO, Registrar, and Secretary, and Anjanette Zielinski, Director of Admissions, for their tireless work assisting the Committee both in and outside of our meetings. A special thank you and congratulations on retirement goes to Marlene Polson, past Registration Coordinator. Her 18 years of service to EngGeoMB saw her organizing over 179 RC meetings and facilitation of almost 7,000 applicants for registration in Manitoba. With the retirement of Marlene, I want to welcome new Registration Coordinator, Omolaja Aribisala to the Association and look forward to having her on the team.

The Registration Committee is the final step in approving an applicant's file for registration as a professional member. Without the help of all the dedicated volunteers, this crucial function at Engineers Geoscientists Manitoba would not be possible. I would like to thank all the current and past Committee members. Your commitment to our role and function at EngGeoMB plays a significant part in ensuring the integrity of the engineering and geoscience professions in Manitoba so, thank you!

Submitted by: Kristopher Maranchuk, P.Eng. (Chair)

SPORTS AND SOCIAL COMMITTEE

Activity from the Sports Committee for the 2023-2024 year consisted of the planning and coordination of the 2024 Curling Funspiel and the 2024 Making Links Engineering Classic golf tournament; as well as two new social events.

We are pleased to report that the two major fundraising events occurred as planned and with sustained strong attendance. The Funspiel brought in a record donation of \$5,526 for the University of Manitoba (U of M) Department of Earth Sciences GeoClub Student Association and the sold-out Making Links tournament raised \$20,500 for the U of M Price Faculty of Engineering.

In an effort to increase engagement opportunities for membership, the Committee added Social Events to our planning and hosting activity. In this period, we included a Bingo Bowling event at Uptown Alley in March and a Social Networking event at the EngGeoMB office in May. The events were well-attended and the Committee feels encouraged to continue planning Social Events through the next period.

The Committee would like to sincerely thank our Event Benefactor – Canada Life – and all of the sponsors and participants at 2023-2024 events.

Submitted by: Cam Mazurek, P.Eng. (Chair)

STEP CHAPTER

The time period between July 1, 2023, and June 30, 2024, was uneventful for STEP. Our chair had recently taken on more responsibilities in his career, and thus was unable to do much visioning for our chapter. In addition, our treasurer and vice chair both left the chapter. This concludes the report of our activities from July 1, 2023, and June 30, 2024.

However, things have settled down professionally for our chair, and we are again on the move. We've recruited a new vice chair, Michael Coyne; and a new treasurer, Tamkin Rahman. We held a meeting on August 28, 2024, to discuss our plans for the future. We are working on organizing a speaking event with a software specialist to ideally take place before Christmas 2024.

While the group has been dormant for some time, we intend to continue our mission of providing value to members of Engineers Geoscientists Manitoba who are electrical and computer engineers.

Submitted by: Ben White, EIT (Secretary)

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WESTMAN MEMBERS CHAPTER

The 2023/2024 year has marked a return to more normal Engineers Geoscientists Manitoba – Westman Chapter activities. Since our last AGM in April 2023 the chapter has organized four PD and networking luncheon events for our members:

1. The Dark Scenario: How to prepare for what's already here and for what's coming regarding the impact of AI. Presenter: Walter Schwabe
2. Western Archrib – An Introduction to Glued Laminated Timber. Presenters: Nikki Maxted & Andrew Kempthorne
3. Tri-Core Projects - Large Diameter Pipe Installation by Trenchless Methods. Presenter: John Highmoor
4. AGM & PTH 1 and 1A Bypass Portage la Prairie. Presenters: Ahmed Mohamed & Drew Monnier

The Chapter continues to volunteer their time and resources to community events. Numerous members participated in judging the annual Western Manitoba Science Fair (WMSF) held in Brandon in April 2024. The executive has worked with the WMSF committee to implement a special reward for the best Engineer/Geoscientist topic. This year, the Association also supported the event with a sponsorship to ensure the continued success of this event.

The Brandon Career Symposium is another local event that the executive and area members become involved with because it is an excellent opportunity to promote engineering and geoscience for young people. Every year the committee has setup a display booth at the Brandon Career Symposium. This year's event was held on April 23 and 24, 2024, at the Keystone Centre in Brandon. The committee appreciates support that has been provided by the Association in recent years to ensure the local chapter has the booth space and giveaway items for this event.

Submitted by: Ryan Johnston, P.Eng. (Chair)