

2016-2017 Chinese Members Chapter

Wing-Keat (Wayne) Wong, P.Eng. (*Chair*)
Zhidong Pan, M. Eng., P.Eng. (*Vice Chair*)
Yafang Jasmine Li, EIT (*Vice Chair*)
Steven Wu, P.Eng. (*Past Chair*)
Xxx Arongna, EIT (*Treasurer*)
Zelin Li, EIT (*Secretary*)
Zhaoxia Li, P.Eng. (*Program Director*)
Jun Xiong, EIT (*Web Master*)
Jiawei Yang (*Student Liaison*)

The Chinese Members Chapter (Chapter) of Engineers Geoscientists Manitoba is a non-profit organization, consisting of professionals and members-in-training with Chinese origin that registered with the Association. Technologists/technicians, students and new immigrants who are in the process of registering with the Association, in the engineering-related fields are also welcomed to join the Chapter. All members will receive free membership once registered with the Chapter.

The Chinese Members Chapter has the following members as of September 29, 2017.

- 95 Full Members (registered Association members, including P.Eng., P.Geo., EIT and GIT)
- 37 Student Members
- 11 Lay Associates (Technologists and new immigrants in the process to register with the Association)

Events

The following section presents the activities that were held during July.1.2016-June.30.2017 in a descending order:

Event 1:

- o **Subject: Summer Picnic**
- o **Location: St. Vital Park Picnic shelter #1A**
- o **Date: 24 July 2016.**
- o **Attendees: 65**

The event was organized in the form of potluck and BBQ with beverage and fruits provided by the Chapter. The objective of this event was to provide an opportunity to let members and non-members to have more time to interact with each other compared with other Chapter's events and to have an enjoyable

summer in Winnipeg. A total of 65 people attended the event including 35 members, 19 spouses and 11 children. In general, all members have been divided into four teams according to their engineering disciplines (i.e. Civil, Mechanical, Electrical & Electronic) for allowing members to know each other better in the same engineering discipline. Some spouses and children of the members were participating in the same team. A total of four games were executed during the event. Those games were as follows:

- Ice Breaker – Each team must gather basic information of the team members regarding name, education, company name, job title, years of experience, etc and then team requires to place the name of the member in order from either shortest to longest or vice versa;
- Guess Action – Team needs to guess an act of a member;
- Jump Rope – any individual can make the greatest number of jumps win; and
- Catch and Duck – a water balloons game.

It was fun filled and relaxing time in the St. Vital Park. A number of engineering students attended the summer picnic and registered with the Chapter.

Event 2:

- o **Subject: Technical Tour (3D metal printing)**
- o **Location: PRECISION ADM (1595 Buffalo Pl, Winnipeg, MB R3T, Canada)**
- o **Date: 20 October 2016.**
- o **Attendees: 20**

PRECISION ADM (PADM) is an innovative company that identifies, develops, and manufactures high value metal components and device applications for the medical, aerospace, energy and industrial sectors. It provides clients the digital manufacturing design and/or manufacturing solutions to make their products more efficient and functional than those made with conventional manufacturing methods. Based on the number restriction, only 20 members were allowed to join the tour at PADM. The tour was started with a presentation at the boardroom to show how a 3D metal printing works and to see some product samples and prototypes made by PADM and then completed with the tour at the workshop to observe the real time production of the 3D metal printing operation and some 3D metal printing equipment.

Event 3:

- o **Subject: Annual General Meeting**
- o **Location: Canad Inn Fort Garry Ambassador Room**
- o **Date: 26 January 2017**
- o **Attendees: 50**

After dinner, Chinese Members Chapter Chair, Mr. Steven Wu summarized and reported last year Chapter's activities and has gone through 2015 AGM Minutes. Mr. Xiaowen Hao, Treasurer of Chapter reported the balances in the financial report. The AGM followed by the 2017-2018 Executive Committee selection. On completion of the elevation of the executives, keynote speaker, Dr. Qiang Zhang, Professor in the Department of Biosystems Engineering,

University of Manitoba provided a presentation regarding “Communication and Engineering”. Guest speaker, Ms. Lindsay Melvin, President of Engineers Geoscientists Manitoba, later provided a presentation on topic “Expectation on Engineers”.

Event 4:

- o **Subject: Seminar on “Job Recruitment”**
- o **Location: Room E2-350 at Engineering Faculty University of Manitoba**
- o **Date: 03 May 2017**
- o **Attendees: 47**

Mr. Barry Milne, VP Manitoba/Saskatchewan of The HeadHunter, introduced the general procedure of job recruitments, challenges of companies to hire qualified personnel, company expectations and common mistakes of people made when looking for job. Ms. Monique Lashley, senior recruitment consultant engineering & operations of the The Headhunter together with Mr. Barry Milne provided some recommendations to all attendees on finding job and how to excel during interview. Mr. Wing-Keat (Wayne) Wong, Senior Geotechnical Engineer of Amec Foster Wheeler shared his personal story and experiences about job recruitment. In the end, Mrs. Echo Duan, Job Search Strategies Facilitator at Federal’s Settlement Online Pre-Arrival (SOPA) Program provided a speech about how to prepare life and job transition in Canada as newcomers. There were 47 attendees in this event and most of them were University of Manitoba Engineering students.

Event 5:

- o **Subject: 2017 Manitoba Marathon – Chapter Relay Team**
- o **Location: University of Manitoba**
- o **Date: 18 June 2017**
- o **Attendees: 5 + 1**

On June 18, 2017, our Chinese Members Chapter relay team represented by Kevin Xu, Bo Huang, Xiahou, Wing-Keat (Wayne) Wong and Xi Yin participated in 2017 Manitoba Marathon relay. After about 3 months of intensive training, we achieved a big success. The team finished 26.2 miles in 3:42:15 and 80th place out of about 400 teams. A big thank you to Donny Wang who drove everybody to the relay exchange zone on time. The friendship among the team will last life long time.

Work Plan for 2017-2018

1. Build Chinese Members Chapter website: To provide more information about engineering in Manitoba for members, new immigrant and people from oversea would like to settle in Manitoba, for example: How to join Engineers Geoscientists Manitoba? What is IEEQ program? etc. Post previous and further Chapter events on website. Leave our contact information to let people easily reach us whenever they have a question or suggestion.

2. A potluck and picnic joint event with Filipino, India and Arab Members Chapter on 18 August 2017.
3. Technical Tour at Buhler Industries on 18 October 2017 and New Flyer Industries (To be determined): To provide an opportunity to have an on-site observation of agricultural equipment or transit bus.
4. Chapter logo competition;
5. Form a scholarship fund under University of Manitoba;
6. Technical Presentation Series - To invite members of various disciplines to provide an inside of job duty in the company in various disciplines and to share experience with others;
7. Recruiting members: To recruit more members and update the membership information in a prompt fashion. Encourage members to participate to Chapter's events.