

It's 2010 and the Consulting Engineers of Manitoba Young Professionals Committee (CEM YPC) is rolling out our second newsletter! As usual, our aim is to provide a monthly update of activities and events we believe are relevant to young professionals. We have an array of activities scheduled for this year, so pay particular attention to our upcoming events and notices section to find out what we have planned.

Please forward this newsletter to other Young Professionals in your office!

In this Issue

1. **What is a Young Professional?**
2. **Upcoming Events and Notices**
3. **Manitoba Hydro Tour a Success**
4. **Survey Results**
5. **Other Business**
6. **Contact Information**

1. What is a Young Professional?

A Young Professional is defined as any engineer, geoscientist, or engineering or geosciences technologist or technician working for a member company with up to ten years of experience in their applicable field.

2. Upcoming Events and Notices

- **CEM Young Professionals Committee Pub Night**

When: Wednesday January 20, 2010; 5:30PM

Where: Tavern United MTS Centre - Upper Level, 260 Hargrave Street

Cost: \$10

Special Guest: John D. Gamble, CET, P.Eng.

Mr. Gamble is President of the Association of Consulting Engineering Companies-Canada (ACEC).

Please join your fellow Young Professionals for some relaxation over drinks and appetizers with our special guest. (Appetizers will be provided.) Mr. Gamble will kick off the evening with an informal presentation on where he thinks our industry is headed and what a future successful leader of our industry looks like. This will also be a great opportunity to network with other YPs. Appetizers are included in the admission cost.

To register, please email cemca@shaw.ca, with the subject line "YP Pub Night" and your name, by **Monday, January 18, 2010**. Pay at the door!

- **CEM YPC Meeting**

When: February 2, 2010; 5:30PM

Where: AMEC, 440 Dovercourt Drive

Contact Beth Phillips, at beth.phillips@wardrop.com, for more information.

- **CEM YPC Breakfast Seminar**

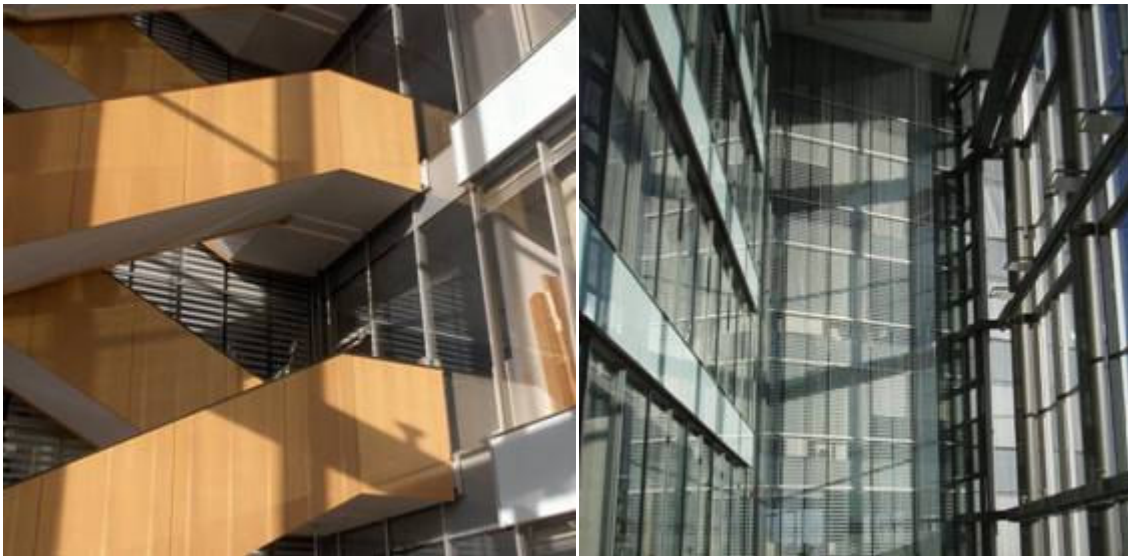
A breakfast seminar will be held at the APEGM offices in February. Stay tuned for more information!

3. Manitoba Hydro Tour a Success!

The Young Professionals (YP) of the Consulting Engineers of Manitoba (CEM) had an exciting and informative tour of one of Winnipeg's newest buildings, Manitoba Hydro Place.

On the morning and afternoon of Tuesday, November 17th, 2009, 36 YPs gathered at the new Manitoba Hydro Head Office downtown to be led on a tour around the building. The session began with a presentation followed by a tour that highlighted all the energy saving features of the building. We were led onto the skywalks, through the lobbies, and then up to the 18th floor where we could see Winnipeg stretched across the prairies through the office windows. We learnt that the floors, rather than the ceilings, were made into air plenums, and were able to see the gardens that were planted on some of the lower roofs. The tour ended with a walk through the lobby with its two beautiful fountains. After the tour, each YP was handed a booklet listing some of the details along with pictures of the building.

The CEM YP Committee would like to thank Manitoba Hydro for making our tour possible, and Mark Paul, Roy Bechard, Dave Little, and Julie Gervino for making our tour experience exhilarating! Stay tuned for more events from the CEM YPC!



1. Survey Results

The YPC recently distributed a survey to CEM member firms, giving their YPs a chance to have their say. Questions ranged from years of experience, areas of practice and general knowledge of CEM to challenges faced by young professionals and ways in which the YPC could help them in their career.

Distribution netted 44 responses from 12 of the 31 consulting firms registered with CEM. Of the responses received, the majority felt they only knew “a little” about CEM, and “some” about the business of engineering. Given these responses, it was not surprising that respondents asked for training programs in the business of consulting, and workshops on networking, career advancement, training, and even starting a consulting firm.

When it came to challenges faced by young professionals, most indicated that they felt a disconnect between junior and senior staff members; consequently, strong and effective mentorship programs were craved. Another recurring theme was the pressure to specialize in a particular field without the opportunity for exposure to the range of options available in consulting engineering. As such, YPs find it difficult to learn where their strengths and preferences lie.

Beth Phillips, the CEM YP Committee Chair, will present the survey results in detail at the Business Practices meeting on January 21st, and YPs and their managers are strongly encouraged to attend this event to hear more and have provide their views. Please see Section 5 a) to learn how you can attend this meeting.

2. Other Business

a) *CEM Events and Notices*

- **CEM Business Practices Meeting**

When: Thursday January 21, 2010; 8:30AM–4:00PM

Where: Niakwa Country Club, 620 Niakwa Road

Cost: \$75 + GST

The CEM Business Practices Meeting is your opportunity to learn about what has been happening in our industry and organization for the year. Updates will be provided on the CEM President’s Year Plan and major projects CEM is undertaking this year. Councillor Gord Steeves from the City of Winnipeg will discuss projects and activities at the City, and Marcia Friesen, IEEQ Director, will present an update on the Internationally-Educated Engineers Qualification Program (IEEQ).

John Gamble, President of ACEC-Canada, will deliver a presentation on the newly released ACEC “Document 31 – Prime Agreement between the Client and Engineer”. Document 31 outlines the key elements that are necessary for a successful consulting engineering practice and a satisfied client. It also defines the relationship between an engineering company and its client organization, and provides the essential wording of an agreement that is needed to enable an equitable delivery of services and the payment of fees.

Over the past six years, Document 31 has been extensively revised by some of the most respected legal, insurance, and managerial people in the engineering industry. It now sets out the obligations

of both parties and defines liabilities and warranties that should be reasonably expected of an engineering company while avoiding all-inclusive language. For more information, please see <http://www.acec.ca/en/whatsnew/index.asp?itemCode=ACEC-NEWS>. Andy Robinson, ACEC Chair, will also be in attendance to answer any questions.

Register by emailing cemca@shaw.ca!

Schedule for Business Practices Meeting:

8:30AM	Registration and Continental Breakfast
9:00AM	Business Meeting Commences
12:00PM	Luncheon
4:00PM	Wrap-up

- **Announcing the 2010 CEM Awards of Excellence**

When: Thursday April 22, 2010; 5:30pm.

The purpose of the Manitoba Awards of Excellence in Consulting Engineering program is to recognize consulting engineers who provide outstanding product and service in this province. The event further serves to inform the public that standards of excellence exist and are being met in Manitoba, and to promote the services of Manitoba's Consulting Engineers in their work at home and abroad.

Consulting engineers and guests will gather at the Winnipeg Convention Centre to attend the eleventh annual Manitoba Awards of Excellence in Consulting Engineering. Invited guests include the Mayor of Winnipeg, the Premier, the Lieutenant Governor and various ministerial representatives of the three levels of government. Let's not forget our extraordinary Master of Ceremony Mr. Peter Jordan, who will be joining us once again for the eleventh year.

Sponsors and benefactors provide their support for technological development, environmental sustainability, growth, innovation, and infrastructure improvement; thereby helping to strengthen the provincial industry and the regional economy.

The evening will consist of a reception with live musical entertainment while viewing project displays, followed by dinner with fine cuisine. The presence of sponsors, clients and honoured guests will combine to create a memorable occasion and add to the prestige of these awards.

We also celebrate the achievements of our individual members through the "Life Time Achievement Awards", "Engineering Action Award" and for the third year in a row, we celebrate the "Rising Star Award". This last award is presented to an individual under 35 years of age, who has worked in the consulting industry for not more than 10 years as of April 30th in the year of nomination, has made contributions to the advancement of the interests and goals of the profession, is able to demonstrate active participation in committee involvement and leadership within the Consulting Engineers of Manitoba and currently practices in a CEM principal member firm in good standing.

Watch for further details defined in the application form which will be available soon!

b) Non-CEM Events and Notices

- **CTTAM Lunch n' Learn**

When: Tuesday January 12, 2010

Where: Canad Inns Polo Park, Room L, 1405 St. Mathews Avenue

Cost: \$30

Rick Klassen will present "Building Code Limiting Distances", which will include a history of the building code and its applicability to separation of buildings to limit the spread of fire. Register on line at <http://www.cttam.com>!

3. Contact Information

We thrive on feedback! For newsletter related questions or comments, please email cem.ypnews@gmail.com.

If you'd like more information on the YPC, please contact our Chair, **Beth Phillips**, at beth.phillips@wardrop.com.

For additional information on CEM and the CEM YPC, please visit our website at <http://www.cemanitoba.com>.