

Welcome to the Consulting Engineers of Manitoba Young Professional Committee's third newsletter! It's hard to believe that it's been only two weeks since our last one. A lot has happened, and, as our aim is to provide a monthly update of activities and events we believe are relevant to young professionals, we thought that we should share them with you.

Unable to attend our last event? We have a handy recap to let you know exactly what you're missing! Wondering what CEM awards are available for Young Professionals? We've got you covered! What's our next awesome event? See our upcoming events and notices section! Remember, this is all about YOU!

As usual, 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. January Recap
4. Rising Star Award
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 & Notices

- CEM YP Breakfast Seminar

What: Keeping Your Project in the Black: Scope and Budget Control and Development
When: February 24, 2010
Agenda: Registration and Breakfast 7:30 – 8:00 AM
Presentation 8:00 – 9:30 AM
Cost: \$25 (includes breakfast)
Where: APEGM Offices (870 Pembina Highway)

The key to an engineering company's success is keeping projects under budget and on time, but how do we successfully manage a project to accomplish this? Two of the first steps are effectively developing your project's scope and budget, but just how do you do that? How detailed should a scope be? How detailed should a budget breakdown be? How should tasks be grouped? What are the most effective ways to track your costs and project progression?

Join us as we discuss these questions and more with our presenter, Mr. Rick Haldane-Wilsons, P. Eng., CIM.

Mr. Haldane-Wilson is the manager of Structural Engineering for Wardrop Engineering Inc. and is currently responsible for all the structural engineering for Wardrop's Infrastructure Division. He is a senior structural engineer and project manager with over sixteen years of experience. He has been involved in all stages of proposal development, scoping and project management on small and large scale projects.

Rick completed his Certificate in Management in 2004 through the University of Manitoba (U of M), where he also completed his undergraduate degree. He has recently been appointed an Engineer in Residence at the U of M's Faculty of Engineering. It is in this role that he plans and develops the 4th year Civil Engineering thesis program, the Capstone Design Course.

To register for this event, email cemca@shaw.ca with the subject line "YP Breakfast Seminar" by Monday February 22, 2010. Please include your name and billing address. Payment, by cheque, must be received on or before Monday, February 22.

- CEM YPC Meeting

When: February 2, 2010; 5:30PM
Where: AMEC, 440 Dovercourt Drive

3. January Recap

- CEM YPC Pub Night



The CEM Young Professionals Committee held its first Pub Night on Wednesday January 21, 2010 at the Tavern United MTS Centre. The evening was a great success with approximately twenty-five (25) YPs attending to relax over some drinks and appetizers with the special guest of the evening, Mr. John D. Gamble, CET, P.Eng. Mr. Gamble is President of the Association of Consulting Engineering Companies of Canada (ACEC – Canada).

John was in town from Ottawa to present at CEM's Best Practices Meeting (held the following day), and arranged to fly in early to attend the Pub Night. He started the evening with an informal

talk about the consulting engineering industry in Canada, including details on its current state, a perspective on its future, and a Q & A session.

John's message was one of expanding our horizons. Future leaders of the consulting industry must work now to develop skills beyond the technical – focusing on communication, leadership, and other “soft” skills. During the Q & A period, YPs were given the opportunity to ask John about his opinion and advice on working in the engineering industry. The evening continued on with more relaxation and networking as John sat down with each table to meet the YPs and engage in some casual conversation over more drinks!

The CEM YP Committee would like to express their gratitude to John Gamble for attending our Pub Night Event, and for providing those who attended with a valuable insight on what it takes to be future successful leader in our industry.



- CEM Business Practices Meeting

The CEM Business Practices Meeting, which occurred on January 21, 2010, provided all attendees with an update of the latest trends, issues, and challenges facing the engineering consulting industry. Six YPs attended the meeting.

A number of different topics were addressed at the meeting. Kim Yathon, Vice Chair of the Young Professionals Committee (YPC), provided a summary of activities and events of the YPC over the past year. She also challenged members to encourage their young professionals to get involved in events and activities of the YPC. City of Winnipeg Councillor Gord Steeves spoke about issues of money and politics within capital projects in the City of Winnipeg and across Canada. Marcia Friesen, director of the Internationally Educated Engineers Qualification (IEEQ) Program, emphasized the value of the IEEQ Program to member companies, and received valuable feedback of areas of future direction for the program with consideration to the consulting industry.

Jim Chess of Chess Communications facilitated a useful brainstorming session for the marketing strategy of consulting engineers. The session was important for identifying the reasons for increasing the profile of engineers in the province, evaluating the current public perception of engineers, evaluating which messages are important to communicate to the public, and clearly

identifying our audience. This session was useful for CEM, as they are currently working with APEGM on a marketing strategy.

John Gamble, President of the Association of Consulting Engineering Companies – Canada (ACEC), discussed the newly released ACEC “Document 31 – Prime Agreement between the Client and Engineer”. Document 31 expresses the equitable treatment between the Client and Engineer. Not only does it outline the key elements that are necessary for a successful consulting engineering practice and a satisfied client, but 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. The document is available on the ACEC website at no charge for ACEC members. For more information: <http://www.acec.ca/en/whatsnew/index.asp?itemCode=ACEC-NEWS>

Finally, CEM presented the rollout of a new and upcoming annual publication, “Consulting Engineer”, which is scheduled to be printed in late spring 2010.

4. Rising Star Award

The Consulting Engineers of Manitoba is accepting nominations for the Rising Star Award.

- What is the Rising Star Award?

The Rising Star Award recognizes exceptional achievements in the early years of a person’s career – people like YOU and your peers! Do you know, or are you, someone who has shown excellence in their career, leadership in their community, and active participation in CEM? If you do, that someone is exactly who this award recognizes!

- Who’s eligible?

- ✓ Individuals with less than ten years experience in the industry and preferably under the age of 35 as of April 30th
- ✓ Individuals that work for a principal member firm of CEM that’s in good standing
- ✓ Individuals that have made contributions to the advancement of the interests and goals of the Profession
- ✓ Individuals that have actively participated in committees and the leadership of CEM

- What is the award judged on?

- ✓ Service to the Profession (50%)
- ✓ Service to the Association (50%)

- How do I nominate someone?

- ✓ You can nominate yourself or your peer(s)!
- ✓ Fill out the attached form (in the “Individual Award Nomination Package”)
- ✓ Include descriptions of the contributions made by the nominee with supporting evidence and a picture in JPEG, TIF, or PMG
- ✓ Make it shorter than 7 pages

- Where do I send all this info?

- ✓ Email your submission to cemca@shaw.ca

- ✓ Nominations must be received by FRIDAY, FEBRUARY 26, 2010!!!!



2010 Awards of Excellence in Consulting Engineering Gala
Winnipeg Convention Centre
Thursday, April 22, 2010

5. Other Business

a) *Non-CEM Events*

- CTTAM Seminars

What: Advancing Technologists 2010
When: Saturday February 20, 2010
Agenda: Continental Breakfast & Registration: 7:30 AM
Opening Remarks: 8:00 AM
Seminar: 8:30 AM - 4:30 PM
Cost: \$150 (includes breakfast & lunch)
Where: Canada Inns Polo Park - Room M, 1405 St. Matthews Avenue

Join CTTAM on Saturday February 20, 2010 for six information filled seminars:

Foundations of Leadership – Speaker: Phyllis Jacobson
Develop an understanding between management and leadership, the importance of communication and the three phases of the performance management process.

Improving Problem Performance – Speaker: Phyllis Jacobson
How to recognize the situation where different measures are needed to improve performance and how to identify appropriate management practices to improve performance.

Managing Change – Speaker: John Drew, C.E.T.
Identify the reasons for organizational change and the many stages of personal change. Become equipped to handle any organizational change.

Safety and Health - Workplace Safety & Health - Speaker: TBA
A preventive focus to eliminate workplace and public hazards.

Stress Anger Management – Speaker: Dr. Brian Kowalchuk
Identify what stress is and explore a variety of methods you might use to handle stress more effectively.

Cultural Awareness Reloaded – Speaker: Barbara Dixon
How to improve your communication skills with people from other cultures by becoming aware that they see, interpret and evaluate things in different ways.

To register please go to <http://www.cttam.com> Please note, space is limited.

6. 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>.