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CONSTRUCTION ECONOMIST
SPRING 2012

The mission of CIQS is to promote and advance professional quantity surveying and construction estimating; to establish and maintain national standards; to recruit, educate and support our members.

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The importance of what we do

After this message, there will be just one more and my tenure at the helm of CIQS will be over. It seems but just a short time ago that I began my presidency and now it is almost over. Council has just finished a comprehensive March Session in Markham where the continuing and future issues of our Institute were addressed in great depth – you are represented by a great Council who work hard on your behalf.

Council is diverse in its make-up – representing all of the values, culture and character of our great Country. Through our Members-at-Large and our involvement with PAQS and CEEC we expand this diversity throughout the world where we are recognized as an important member in the world-wide Quantity Surveying/ Estimating professions. Again, we should be proud of our past accomplishments as we move forward together.

The CIQS Marketing Strategy and Re-branding is progressing as planned and we are pleased to recognize the efforts of the Affiliate Associations in support of this important initiative.

We read everywhere these days of the significant investment in industrial expansion – especially in the Energy and Mining sectors which is very good news but we also note the warnings of the sustainability in the skilled labour resources required to support this expansion. CIQS, through our education, CPD standards, multi-discipline skills and experience, is positioned to provide a meaningful solution to at least part of this dilemma. We are also ready to accept an increase in membership not only through more open immigration initiatives but also through our relations with our own Academic Institutions; the list of which continues to grow. As certified Members of CIQS, you are encouraged to embrace this concept – share your skills and knowledge; work with and mentor new Canadians and Canadian graduates; create partnerships with your colleagues and deliver comprehensive, best-in-class solutions to our Client base.

Some time ago I was asked to explain the difference between a PQS and an Engineer – the answer was very simple: An Engineer designs and builds structures and buildings. A Professional Quantity Surveyor leaps these structures and buildings in a single bound. See you in St. John’s in July.

Introducing:

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L’importance de ce que nous faisons

Après ce message, il n’en restera qu’un à venir et mon passage à la barre de l’ICÉC/CIQS sera terminé. Il me semble avoir entrepris mon terme à la présidence il y a si peu de temps et déjà c’est presque fini. Le conseil vient tout juste de terminer sa session étendue de mars à Markham où les sujets actuels et futurs de notre Institut furent traités en profondeur – vous y êtes représenté par un Conseil exceptionnel qui travaille fort en votre nom.

Le conseil est diversifié dans sa composition – représentant de toutes les valeurs et caractères de notre grand Pays. Par nos membres à l’étranger et par notre implication dans la PAQS et le CEEC, nous étendons cette diversité à travers le monde où nous sommes reconnus comme un membre important de la communauté mondiale des professions d’Estimateurs et d’Économistes en construction. Encore une fois, alors que nous progressions ensemble, nous devons être fiers de nos réalisations.

La stratégie de marketing et de «Re-branding» de l’ICÉC/CIQS avance comme planifiée et nous sommes heureux de reconnaître les efforts de nos Associations affiliées au soutien qu’elles apportent à cette importante initiative.

Nous lisons partout ces jours-ci, au sujet d’importants investissements dans l’expansion industrielle – principalement dans les secteurs de l’énergie et des mines, ce qui est une très bonne nouvelle, mais nous prenons note des alertes sur la nécessité d’un apport ininterrompu de main d’œuvre formée et compétente requise pour supporter cette expansion. L’ICÉC/CIQS, par son programme de formation, ses standards d’éducation permanente (CPD), ses compétences pluridisciplinaires et son expérience est bien placé pour fournir une solution significative à tout le moins une partie importante de ce dilemme. Nous sommes aussi prêts à accroître notre membership non seulement par des initiatives à une immigration plus ouverte mais aussi par le biais de nos propres relations avec nos institutions académiques dont la liste ne cesse d’augmenter. À titre de membres certifiés de l’ICÉC/CIQS, nous vous encourageons à adopter ce concept – partager vos habiletés et votre savoir; travaillez avec et devenez mentors de néo-canadiens et de nouveaux diplômés canadiens; prenez des collègues comme associés et livrez des solutions complètes et de la meilleure qualité à votre clientèle de base.

Il y a quelque temps, on m’a demandé d’expliquer la différence entre un ÉCA et un Ingénieur – la réponse fut très simple : L’ingénieur conçoit et construit des structures et des bâtiments. L’économiste en construction agréé embrasse structures et bâtiments d’un seul acte…

Au plaisir de vous revoir à St-Jean Terre-Neuve ne juillet.
Over the years CIQS has offered various group insurance programs to the members but lack of interest from the members has forced the insurer to discontinue their program.

However, one group insurance program that has been very successful is the Home and Automobile Insurance Program through TD Insurance Meloche Monnex. Participation results for 2011 indicate a 10% growth in active policies. A total number of active auto and home insurance policies in 2011 was 365 and the client retention rate has risen from 89% in 2010 to 92% in 2011.

TD Insurance Meloche Monnex is keenly aware of your desire to save money. Happily, since you are a member of the Canadian Institute of Quantity Surveyors, you can save on your insurance through preferred group rates. A member told me recently that he saved a lot of money insuring his car through our group plan. TD Insurance works hard to make insurance easy to understand so you can choose your coverage with confidence. Get a quote by calling 1-866-296-0888 or online at www.ciqs.tdinsurance.com and you could win a Lexus RX 450h or $60,000 cash.

TD Insurance has worked hard to promote the program to our members through advertising in the Construction Economist, exhibits at our AGM’s as well as providing prizes to our golf tournaments. The results have shown that their efforts have paid off.

And “no” I am not selling insurance for TD Insurance on the side - just very pleased to have a winning affinity program for our members.

Take advantage of a winning affinity program

Executive Director’s Message

Lois Metcalfe

A leading Cost Consulting and Project Management firm requires the following candidates for its Montreal and Ottawa offices:

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Work-life balance

As we begin a new year, I would like to promote a new slogan ‘Work-life balance.’ I would like to share with you an article that I believe will change your life to your full potential. Sometimes, as we try to work hard so we make more money to support our families, along the way we end up forgetting to balance life and work, thus missing opportunities with those loved ones that you are trying to make money for, or because of stress your work performance is also compromised. Creating a positive work-life balance is essential to maintain well-being for you, your work performance and your family.

**9 Strategies for regaining your work life balance**

By Molly Gordon, MCC

I like working with independent professionals and artists because of the way the work life balance shows itself in our lives - for us, life, work and business exist in a nexus from which we cannot easily extract our ways of loving, relating and making meaning. The challenges we face in business inform our personal lives and personal challenges affect our businesses.

Rich as it is, the relationship between personal and professional life can be rocky and maintaining the work life balance is often a tricky issue. I experienced this recently when, within a few weeks of declaring some audacious goals for my business, a routine mammogram turned up some abnormalities. In the following weeks, I had additional mammography, a biopsy and surgery, with the happy outcome that the abnormalities were benign. I wanted to put the experience behind me and get back to work, full speed ahead.

The problem was that I did not feel like it. I enjoyed my client work and my speaking engagements, but I dreaded the creative and analytic work related to teleclasses and Internet marketing. On the life side, I felt I needed time and energy for processing, renewal and restoring my inner balance; on the work side I felt I needed to make up for lost time.

I have been caught between the promptings of my spirit and the requirements of my business more than a few times, and I know pat success formulas do not help. I also know it is possible to take care of ourselves and our businesses if we are willing to do the work.

Here are nine strategies that can help to change course without abandoning the destination and help you restore your work life balance:

1. **Do not panic.** Even if you feel panicky, you can choose modest, recoverable steps to address the situation. This is no time to get a divorce, fire an employee, or buy a new computer system. *Tip:* Talk with a coach or therapist to get perspective.

2. **Return to Source.** Whatever your spiritual orientation or tradition, connect with what for you is the Source of life or spirit. Know that there is something larger than you that encompasses you. Spend at least 15 minutes each day connecting with that Source.

3. **Take a body inventory.** Are you sleeping well? How are you eating? What’s your energy level? If these are not up to par, get a professional evaluation and take the steps that will restore your well-being.

4. **Tell the truth.** Sometimes energy flags when we have gotten into a pattern of pleasing others or living according to standards that are not our own. Notice if there is any imbalance. Notice where you are being less than forthright and get clear about your motives, then clean it up.

5. **Keep good company.** Are you stimulated and encouraged by your peers and clients? Do you have great playmates? Playing on the wrong playground with the wrong kids is neither fun nor productive.

6. **Tune up your thinking.** There is substantial evidence that managing the way we think can have a profound and lasting effect on mood and motivation.

7. **Set healthy, flexible boundaries.** Yes, real life and real business are intimately connected, but that does not mean that you need to give up your privacy. To find your work life balance, set boundaries so that you can feel generous without feeling depleted and available without feeling invaded. Keep them flexible, because things change.

8. **Create or refine systems.** We cannot manage real life and a real business or hope to achieve meaningful balance without good systems. Look at where things feel most out of sorts and resolve to create or improve a system to get things on track.

9. **Keep the goal, drop the plan.** Sometimes the best way to achieve a goal is to let go of our plans. Promptly and clearly revise commitments and offers as necessary to bring current activity in line with current resources. Why abandon ship when you can drop anchor while you make some repairs?

As for me, these strategies led me to postpone the re-launch of the Authentic Promotion teleclass and take a break from Internet marketing. Having stopped the war between myself and my business, I restored my work life balance and now feel more engaged with the things that I choose to take on (like writing this article.) My audacious goals are now shining possibilities instead of looming obligations, and if it takes a little longer to reach them, arriving will be all the sweeter.
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The following was presented and approved at the last CIQS Council meeting held between March 30 and April 1, 2012 at the CIQS Head Office in Markham, Ontario:

• The final results of the CIQS examinations for the 2011 calendar year are somewhat disappointing as the overall pass percentage falls well below our annual average of 76%. One of the interesting facts that was noted is that some candidates did extremely well while others did poorly in the same examination. We are hoping that this is just a one-off year and are encouraging candidates who will be taking our examinations this year to properly prepare themselves for the examinations.

• The 2011 winners of the CIQS Memorial Awards are:
  • Mr. Shivaji Jathan of Winnipeg, Manitoba - The Frank Helyar Memorial Award for the highest mark (above 75%) in subject #A302.
  • Mr. Merrill Varner of Western Shore, Nova Scotia - The Buster Vermeulen Memorial Award for the highest mark (above 75%) in subject #C308.
  • International members will be allowed to complete their TPE work diaries if their supervisor is approved by CIQS and the diaries are submitted in accordance with our standards.

• Members that qualify under the old system as defined in the previous Education Policy Guidance Note #17 have until the end of 2012 to submit their 12 month diary summary for the CEC designation.

• The accreditation report of the four year Full Time Construction Management Degree Program offered by the Red River College in Winnipeg, Manitoba was submitted to Council and was approved. The program consists of four Exit Points corresponding to each year of the program. Exit Points #2 and #3 are partially accredited and Exit Point #4 is fully accredited.

• The updated syllabus for 19 Architectural Division subjects was submitted and approved by Council. New textbooks were also identified and form part of the updated syllabus. The remaining Architectural subjects will be complete shortly along with the Electrical subjects. The Heavy Civils Division is still under development.

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orry, but I am not a big fan of perfection. Why, might you ask? Not a simple answer and for the sake of this article, maybe I should only focus on the concept of perfection as it relates to people. Can someone really be perfect? I think it is safe to say, everyone has encountered some personal fault at some point in time during their lives. Or perhaps there does exist, a perfect person out there in the world, and I am merely jealous because it is certainly not me.

What about striving for perfection? Absolutely we should. But we cannot be so caught up in the quest for perfection that when it is not achieved, our sense of failure disallows us the ability to appreciate what successes were achieved along the way. Unfortunately, when this does happen it is a missed opportunity for learning and improvement. Most of us are very good at focusing on the negative and not the positive – it is quite a common reaction – and it steals away our learning and improvement accomplishments and opportunities.

I have a perfect, oops I mean, great recent example of this? When I presented my CPD Committee Report during this past March Council meetings, I indicated that the 2010 CPD Audit was complete and of the 45 members who were randomly selected to participate, three members opted not to participate, failed the audit, and have now been terminated. My report and discussions focused on the three instead of the 42 and what changes are needed to the audit process so this would not occur in future audits.

Thankfully, it was brought to my attention by a Council member who I will not name (Jeff Logan) that we should not necessarily focus on the negative and see the success in the majority of members who complied and passed the audits over the past two years and the overall success of the CPD program within the Institute. And if you are interested in the numbers, in the past two years, of the 5% (almost 100) of members that were audited, only four members did not participate and did not have a successful outcome which represents only about 4% of the auditees. Not a perfect outcome but a really great one – and to the members that provided satisfactory audit documentation this year – well done!

So what about improvements, can we better the CIQS CPD program? Of course we can and it starts with changing just one simple word. On our CPD form, under the categories of Formal Activity, Informal Activity, Participation and Presentations, are the words “related to the profession.”

For CPD 2013, this will be changed to “related to the industry” allowing members to obtain CPD points for activities not just related solely to Quantity Surveying but to virtually anything relating to the construction and infrastructure industry. We believe this will provide much more CPD opportunities for our members.

Our other recent improvement was the CPD Declaration and if you have not yet renewed your membership for 2012/2013, you will need to complete the declaration before your payment is processed. Please be reminded that your 2011 CPD Form is no longer submitted to CIQS but must be completed and maintained, along with supporting documentation, in your personal records for a minimum two years in the event you may be selected for the audit.

We hope these improvements help with your personal professional development and life learning goals.”
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Positions report to: Ivan Poloni, PQS or Gil Mathieu, PQS, MRICS

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Due to provincial legislation, our auto insurance program is not offered in British Columbia, Manitoba or Saskatchewan.

*No purchase required. Contest organized jointly with Security National Insurance Company and open to members, employees and other eligible persons belonging to employer, professional and alumni groups which have an agreement with and are entitled to group rates from the organizers. Contest ends on January 31, 2013. 1 prize to be won. The winner may choose the prize between a Lexus RX 450h with all basic standard features including freight and pre-delivery inspection for a total value of $60,000 or $60,000 in Canadian funds. The winner will be responsible to pay for the sale taxes applicable to the vehicle. Skill-testing question required. Odds of winning depend on number of entries received. Complete contest rules available at www.group.tdinsurance.com/contest.

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**TO BUILD ANYTHING EXCEPTIONAL, YOU NEED TO BUILD AN EXCEPTIONAL TEAM FIRST.**

CLICK HERE to return to Table of Contents
A structured approach to project procurement: the significance of a procurement schedule

The old adage goes ‘failing to plan is like planning to fail’ – an expression of great relevance to the construction industry. Experience in construction claims demonstrates that significant attention is often given to the scheduling of work in terms of timelines with insufficient attention given to how and when the work giving rise to such timelines is to be procured. For the purpose of this paper, procurement is the purchase of goods, services and/or contracts by either Owners or Contractors (“Purchases”), which can range from a few items on a small project to well over 100 items on a multi-million dollar project.

The criticality of procurement makes it necessary to develop specific procedures and control tools that allow procurement to be scheduled in an efficient, timely and cost effective manner. Based on principles embodied in a Work Breakdown Structure (WBS), which provides a network for detailed cost estimation and schedule control, the Procurement Schedule serves as a control tool for the planning and execution of construction projects – one that is gaining increasing prominence. Significantly, it is becoming imperative that Purchases undergo a structured procurement implementation process that includes the development of the following:

1. **Procurement Strategy** – this takes the form of an overview paper that sets out the strategic approach to procurement reflecting management direction considering the overall needs of the project i.e. scope, timeline, environmental, health/safety, quality and finances and how procurement must reflect and address such needs. At this stage, it is important for the management team to establish the necessary guidelines for the Procurement Plan, the Procurement Procedure and accompanying Procurement Tools.

2. **Procurement Plan** – this takes the form of a paper that is an expansion of the Procurement Strategy and details the specific requirements for how the strategy will be implemented. Included in this plan are a list of items to be procured, along with a description of such items as well as the desired approach on contract forms, remuneration, security provisions, bidder requirements, bid approval processes, decision criteria, a list of requisite deliverables and performance measures.

3. **Procurement Procedure** – this expands on the Procurement Plan by outlining clear operating protocols for procurement specifically with relation to how the process of procurement is to be administered and executed. These Procedures are intended to serve as a guideline for all works on the project while providing some degree of flexibility, recognizing that the Procurement Strategy and the Procurement Plan may change at any given point in time.

4. **Procurement Tools** – these are the tools necessary for implementing the procurement process on the project including all accompanying forms and templates. The Procurement Schedule forms a fundamental part of these procurement tools.

The Procurement Schedule lists and establishes a timeline for Purchases in accordance with the Procurement Strategy, the Procurement Plan and the Procurement Procedures. Although proprietary software solutions are available, a Procurement Schedule can take the form of a spreadsheet – providing a degree of flexibility. By way of example, such details include the following in respect of each Purchase:

a. **Summary of approach**, including:
   - Unique reference/package number and title
   - Procurement approach (single source or competitive pricing)
   - Form of contract (e.g. purchase order, subcontract form)
   - Remuneration mechanism (e.g. lump sum, unit price, time & material)
   - Performance security (e.g. performance/labour & material bonds)

b. **Key dates and durations**, including:
   - Start date
   - Work duration
   - Completion date

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**Procurement Implementation Process**

<table>
<thead>
<tr>
<th>STRATEGY</th>
<th>• Established Overall Approach</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLAN</td>
<td>• Formulate Specific Requirements</td>
</tr>
<tr>
<td>PROCEDURE</td>
<td>• Develop Operating Protocols</td>
</tr>
<tr>
<td>TOOLS</td>
<td>• Compile Procurement Schedule</td>
</tr>
</tbody>
</table>
c. **Compilation of enquiry documentation**, including dates of submission for:
   - Scope of work
   - Specifications
   - Drawings
   - Schedule of values
   - Schedules (timeline)

d. **Issue of enquiry documentation**, including the dates and durations for the issue of:
   - Bidder clarifications
   - Review of bidder responses
   - Evaluation according to decision criteria
   - Recommendation to senior management for approval

e. **Completion of contract formalities**, including the dates for the following:
   - Negotiations of contract terms
   - Award of contract
   - Document finalization
   - Contract execution

f. **Status and responsibility**, including any relevant notes about:
   - The current status of the item to be procured i.e. planned vs. actual
   - The name of the Contract Administrator, where applicable

The Procurement Schedule ensures that Purchases are made in a structured manner with information organized to allow for regular updates, review and management approval. Fundamentally, proceeding in an organized way ensures that the procurement process becomes proactive rather than reactive and is flexible to the particular needs of a project.

The consequence of not utilizing a structured procurement process is a greater level of uncertainty that a project may suffer from time/cost overruns and incur penalties and expenses. The very existence and sustainability of a business (be it an Owner or Contractor organization) is negatively impacted due to the reputational damage of proceeding in an unorganized manner.

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**Example: Abstract from Procurement Schedule - Section 1: Summary of Approach**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Package Number</th>
<th>Package Title</th>
<th>Budget</th>
<th>Procurement Approach</th>
<th>Contract Form</th>
<th>Renumeration</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SC-01</td>
<td>Site Establishment</td>
<td>$100,000</td>
<td>Sole Source</td>
<td>Short Form of Contract</td>
<td>Time &amp; Material</td>
<td>None Required</td>
</tr>
<tr>
<td>2</td>
<td>PO-01</td>
<td>Pumps</td>
<td>$500,000</td>
<td>Sole Source</td>
<td>Purchase Order</td>
<td>Unit Price</td>
<td>Letter of Credit</td>
</tr>
<tr>
<td>3</td>
<td>SC-02</td>
<td>Piling</td>
<td>$3,000,000</td>
<td>Competitive</td>
<td>Short Form of Contract</td>
<td>Lump Sum</td>
<td>Performance / L&amp;M Bond</td>
</tr>
</tbody>
</table>

---

“Typically, a substantial part of a Project is carried out by a supply chain consisting of service providers (designers, engineers and other consultants), suppliers and subcontractors. An ad-hoc and unstructured approach to procurement can often have a disastrous effect on Project outcomes...”

Manager of Procurement, Major Construction Company (Canada)

Throughout the life of a project, the procurement implementation process is continuous. Notwithstanding the inherent risk of uncertainty, claims and disputes on a project, experience has shown, as illustrated below, that advanced procurement planning at an early stage of a project can have a significant impact in terms of cost and benefit during the life of a project.

Since projects involve Purchases of multiple items running concurrently, a Procurement Schedule allows management to monitor the status of each item relative to the original plan. This regular ‘health check’ allows variances to be identified quickly and measures taken to prevent/minimize the delays that often emerge from a lack of information exchange and/or coordination, including those between team members who directly contribute into the procurement implementation process. This is particularly relevant on projects that have key design/engineering deliverables.
“The Procurement Schedule is increasingly becoming a pivotal tool to measure and report on procurement, particularly as expectations, standards and reporting requirements for project outcomes become more stringent. It is simply a necessity.”

Senior Commercial Manager, Major Construction Company (International)

The Procurement Schedule is thus an important baseline document and forward planning tool used to make and control systematic purchases in a logical and structured manner – from project inception to project completion. There is a greater awareness of the importance of the Procurement Schedule as Owners and Contractors begin to acknowledge their importance as a pro-active management and control tool that allows a structured approach to successful and profitable project delivery.
The CIQS has made significant progress over the past few months in the initial phase of implementing our new brand identity. The foundation was laid during the June 2011 CIQS AGM with membership’s approval of the marketing strategy. Since then, CIQS has incorporated its new logo into print and electronic mediums ranging from business cards and stationery to the Institute’s website, event banners and some textbooks.

Work is also progressing well on revamping the CIQS website – both content and the association server – to ensure the website is more responsive to member and industry needs, easier to update and more reflective of the needs of the affiliate associations across Canada. This work has paved the way for the next step of the rebranding strategy. A highlight of this step is to change the names of the affiliates across Canada to more directly and aptly reflect our relationship with the national organization. This will strengthen the professional image of our national organization.

The major task now before the Institute and its cross-Canada affiliates is to effect the name changes for all affiliates so the names reflect the relationship with the national organization and more closely support the CIQS.

We are pleased to announce that the following affiliates have now officially changed their names to:

- Canadian Institute of Quantity Surveyors - Prairies and Northwest Territories
- Canadian Institute of Quantity Surveyors - Ontario
- Canadian Institute of Quantity Surveyors - Quebec
- Canadian Institute of Quantity Surveyors - Maritimes
- Canadian Institute of Quantity Surveyors - Newfoundland and Labrador

QSBC have still to convene a Special or Annual General Meeting to change their name.

The following chart shows the name of each affiliate association with geographic descriptors in brackets. Please note, geographic descriptions are not included in the official name of the affiliate:
Cut off date for reservations: June 1, 2012
Room upgrades may be available upon request and subject to availability.

Congress itinerary

Welcome Reception
The Welcome Reception will be hosted by CIQS - Newfoundland and Labrador and all attendees and their accompanying guest are welcomed. Depending upon the number of delegates, this event will be held in either the hotel or in an adjacent restaurant.

Technical Sessions
Newfoundland and Labrador is in the midst of a boom - with major projects either underway or about to start. Our trades and professional resources are deployed across Canada and everyone is doing what they can to encourage our skilled workforce to return to work not only on these major projects but also in the significant listing of public and private works currently planned or underway. In St. John's alone there are at least two hotels and three office towers under construction in addition to the usual housing and infrastructure activity undertaken annually. Our theme is being built around this challenge - Construction Projects - achieving successful fiscal results in a stressed labour market.

Luncheon
The luncheon accompanying the Technical Sessions will be held at the hotel. An appropriate Guest Speaker will be invited to the event.

Dinners

Friday Night – this is an optional event probably to be held at a nearby dinner theatre. CIQS - Newfoundland and Labrador can organize reservations depending upon the delegates responses.
Saturday Night – this dinner will be held at an adjacent hotel and will feature a traditional Newfoundland boiled dinner. All delegates and accompanying guest are encouraged to participate.

Farewell Breakfast
A buffet breakfast will be provided on Sunday morning in the hotel for each delegate and their accompanying guest.

Local Hospitality
This will be provided throughout the weekend by the Downtown St. John’s purveyors of victuals and beverages and by all whom you meet during your stay.

Being a sponsor of the CIQS Annual General Meeting will showcase your firm and show your support for the CIQS. Each of the following sponsorship levels provides a unique opportunity to market your company.

Gold Level - $1,000.00
- Seminar/Luncheon Sponsor (maximum exposure)
- Opportunity to address the audience at seminar/luncheon
- Present speaker gift/thank keynote speaker
- Table signage
- Name on event sponsor board
- Name/logo on Power Point display
- Your promotional literature will be distributed to all delegates
- Name listed in the program and our magazine, the Construction Economist

Silver Level - $500.00
- Reception, AGM, President’s Dinner or Farewell Breakfast Sponsor
- Opportunity to address the audience at function being sponsored
- Name on event sponsor board
- Your promotional literature will be distributed to all delegates
- Name listed in the program and our magazine, the Construction Economist

Bronze Level - $250.00
- Your promotional literature will be distributed to all delegates
- Company name listed in the program and our magazine, the Construction Economist

Friends of the Institute – up to $200.00
- Company name listed in the program and our magazine, the Construction Economist
### CIQS AGM PROGRAM REGISTRATION
#### JULY 5-8, 2012
#### DELTA ST. JOHN’S, NEWFOUNDLAND

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Event</th>
<th># Attending</th>
<th>Registration Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, July 5</td>
<td>9:00 am – 4:00 pm 5:00 pm – 8:00 pm</td>
<td><em>Registration fee</em> (Members only) CIQS Council Meeting (Council only) Reception</td>
<td>N/A</td>
<td>$150.00</td>
</tr>
<tr>
<td>Friday, July 6</td>
<td>8:30 am – 12:00 pm 12:00 pm – 2:00 pm 6:00 pm</td>
<td>Technical session(s) Lunch – Keynote speaker James Benham “Cloud Computing” Open – Dinner Theatre – optional</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saturday, July 7</td>
<td>8:00 am – 12:00 pm 1:30 pm 6:00 pm</td>
<td>CIQS Annual General Meeting – members only Clive Evans Living Golf Tournament Dinner</td>
<td>No charge</td>
<td></td>
</tr>
<tr>
<td>Sunday, July 8</td>
<td>8:00 am</td>
<td>Farewell breakfast</td>
<td>No Charge</td>
<td>$50.00</td>
</tr>
</tbody>
</table>

*This registration fee is in addition to the individual event registration fees and is applicable to members only. Partners are included in the registration fee.

#### SPONSORSHIP
- **GOLD Sponsorship**: $1,000.00
- **SILVER Sponsorship**: $500.00
- **BRONZE Sponsorship**: $250.00
- **FRIEND OF THE INSTITUTE**: Up to $200.00

**TOTAL**: (All taxes and gratuities included)

***Please make cheques payable to the Canadian Institute of Quantity Surveyors for this amount only and mail to: CIQS, 90 Nolan Court, Unit 19, Markham, ON L3R 4L9. Visa / MasterCard payments may be faxed to (905) 477 6774.*

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**CUT OFF DATE FOR REGISTRATION IS JUNE 1, 2012.**
**(NOTE CUT OFF DATE FOR HOTEL RESERVATIONS IS JUNE 1, 2012)**
C’est avec plaisir que nous vous invitons à joindre les partenaires du congrès de l’ICÉC - Québec, qui se tiendra au centre des congrès du Campus Notre-Dame-de-Foy, le 11 mai prochain. Ce congrès réunira dans un même lieu, les représentants des entreprises et institutions qui œuvrent dans le domaine de l’économie de la construction et les estimateurs et économistes en construction de demain.

Programmation

Jeudi le 10 mai, au Grand Times Hôtel – Aéroport de Québec
18h00 à 20h30  AGA 2012 suivi d’un cocktail dînatoire

Vendredi le 11 mai, au Campus Notre-Dame-de-Foy (Saint-Augustin-de-Desmaures)
8h00 -8h45  Accueil, mot de bienvenue, café et viennoiseries
9h00- 11h45  Séminaire
La face cachée du métier d’estimateur de coût, M. Antoine Couillard, Tetra Tech
9h00-9h45  Conférence 1
Initiation, évolution et cheminement professionnel, Mme Line Binet, Planifika
9h00-9h45  Conférence 2
Maintien d’actif ou entretien préventif : Qu’est-ce qui est quoi?, M. Louis-Martin Guenette, Planifika
10h00-10h45  Conférence 3
Processus et étapes de contrôle de coûts d’un projet, M. André Lavoie, SIQ
10h00-10h45  Conférence 4
Le BIM dans le domaine de l’estimation paramétrique, M. El Mahdi Remaoun, Groupe Schéma
11h00-11h45  Conférence 5
La fouille de données au service de l’estimation,  M. Guy Jobin, LUQS
11h00-11h45  Conférence 6
Les principaux changements apportés dans la réglementation des marchés publics de construction, M. Marc Samson, Secrétariat du conseil du trésor
11h45-13h30  Cocktail et Dîner
Remise des diplômes, bourses
Invitée d’honneur, Ministre du Travail, Mme Lise Thériault
13h30-16h00  Débat
1- Est-il possible d’éviter les dépassements de coûts?
2- Quelles sont les principales qualités recherchées pour les futurs professionnels?
Panélistes :
M. Alain Roy, Pomerleau
M. André Lavoie, SIQ
M. Bernard Mercier, Rona
M. Gilles Robillard, SNC-Lavalin
M. Jean Paradis, Jean Paradis & ass.
M. Jean Richard, Université Laval
M. Sean Boyer, Verreault
Animateur :
M. Jean-François Gosselin, Planifika

L’ICÉC - Québec conjugue donc tous ses efforts pour :
• Promouvoir la profession d’estimateur et d’économiste en construction;
• Mettre en commun les meilleures connaissances;
• Identifier et mettre en pratique les normes et les méthodes reconnues;
• Développer de meilleures pratiques.

Pour de plus amples informations concernant les inscriptions et la programmation détaillée, veuillez nous contacter à : info@aeecq.ca
The total value of permits rose 7.5% to $6.5 billion in February, following an 11.4% decline in January. The advance in February was the result of an increase in the non-residential sector, which offset the decrease in the residential sector.

In the non-residential sector, the value of permits increased 36.2% to $2.5 billion, after decreasing 20.6% in January. The increase resulted from higher non-residential construction intentions in seven provinces. British Columbia, Quebec and Alberta were largely responsible for the advance.

In contrast, the value of residential permits declined to $3.9 billion, 5.3% less than in January. The decrease in February was mainly attributable to lower construction intentions for single-family and multi-family dwellings in Ontario. Declines were also posted in five other provinces. The largest gains were observed in Alberta, Quebec and British Columbia.

**Note to readers**

Unless otherwise stated, this release presents seasonally adjusted data, which facilitates comparisons by removing the effects of seasonal variations.

The Building Permits Survey covers 2,400 municipalities representing 95% of the population. It provides an early indication of building activity.

The communities representing the other 5% of the population are very small and their levels of building activity have little impact on the total.

The value of planned construction activities shown in this release excludes engineering projects (for example, waterworks, sewers or culverts) and land.

For the purpose of this release, the census metropolitan area of Ottawa-Gatineau (Ontario/Quebec) is divided into two areas: Gatineau part and Ottawa part.

**Revision**

Preliminary data are provided for the current reference month. Revised data, based on late responses, are updated for the previous month.

**Non-residential sector:**

**Increases in all three components**

After three consecutive monthly declines, the value of permits in the industrial component rose 151.1% to $714 million in February, the highest level since February 2011. Industrial construction intentions were up in every province except Prince Edward Island and Saskatchewan. The largest increases were in building permits for manufacturing plants in British Columbia, Quebec, Ontario and Alberta.

In the institutional component, the value of permits grew 64.8% to $517 million. The advance followed three consecutive monthly declines. February’s increase was the result of higher construction intentions for a variety of structures in several provinces, including government buildings, educational institutions and medical buildings. The value of institutional permits was up in seven provinces, led by Quebec, Alberta and Ontario.

**Chart 1** Total value of permits

**Chart 2** Residential and non-residential sectors
The value of commercial building permits rose 3.4% to $1.3 billion, following a 19.7% decline in January. The increase was largely attributable to construction intentions for office buildings and retail stores in Alberta. Higher construction intentions for various types of commercial buildings in other provinces also contributed to the advance.

Residential sector: Lower intentions for single-family and multi-family dwellings
Contractors took out $2.3 billion worth of building permits for single-family dwellings in February, down 6.7% from January and the second consecutive monthly decline. Ontario posted the largest decline in single-family permits; however, five provinces recorded gains.

Construction intentions for multi-family dwellings fell 3.3% to $1.6 billion in February. The decrease was attributable to lower construction intentions in five provinces, mainly Ontario. Quebec posted the largest gain, followed by Alberta.

Canadian municipalities approved the construction of 17,259 new dwellings in February, down 2.0% from January. The decrease was attributable to single-family dwellings, which declined 6.9% to 6,922 units. Multi-family dwellings, however, rose 1.6% to 10,337 units.

British Columbia, Quebec and Alberta post the largest gains
The total value of building permits was up in six provinces in February.

British Columbia had the largest increase, after two consecutive monthly declines. The advance was attributable to higher construction intentions in all components except the commercial component.

Quebec and Alberta posted the second- and third-largest gains respectively in February as a result of increases in the residential and non-residential sectors.

Ontario reported the largest decline, a result of lower construction intentions in the residential sector and, to a lesser extent, for commercial buildings.

Permit values up in most census metropolitan areas
The total value of permits was up in 23 of the 34 census metropolitan areas.

Labour Force Survey, March 2012
Following four months of little change, employment increased by 82,000 in March, mostly in full-time work.

This brought the unemployment rate down 0.2 percentage points to 7.2%.

Compared with 12 months earlier, employment was up 1.1% or 197,000. Almost all of this growth was in full-time employment, up 181,000 (+1.3%), while part-time employment edged up. The total number of hours worked rose 1.6% over the same period.

Employment gains in March were spread across several industries, including health care and social assistance; information, culture and recreation; and public administration. There was a decline in educational services.

Employment increased in Ontario, Quebec and Manitoba, while it declined in New Brunswick and Nova Scotia.

In March, employment rose among people aged 55 and over and among youths, while it was little changed for those aged 25 to 54.

Employment in March increased notably among private sector employees, and edged up for public sector employees and the self-employed. Over the past 12 months, the number of private sector employees grew 1.7%, while public sector and self-employment were little changed.

Employment increases in services
Following three months of small declines, employment in health care and social assistance increased by 32,000 in March. With these gains, employment in this industry was up 2.0% (+42,000) compared with March 2011.

There were gains of 28,000 in information, culture and recreation in March. Employment over the past 12 months increased 6.7% (+52,000) in this industry, with all of the growth occurring in the past four months.

Employment rose by 15,000 in public administration in March, following a decline of similar magnitude the previous month. Compared with 12 months earlier, employment in this industry was little changed.

Natural resources employment edged up in March. Total growth over the previous 12 months was 11.0% (+37,000), the fastest growth rate of all industries.

Following increases in the previous two months, employment declined by 25,000 in educational services. Employment in the industry was little changed compared with March 2011.

Manufacturing employment edged up in March, the fourth consecutive month of modest increases. However, compared with 12 months earlier, the number of factory workers was down slightly.

The largest increases were in Calgary, Edmonton and Montréal. In Calgary, the advance was primarily the result of building permits for residential construction and commercial and institutional buildings. In Edmonton, the gain stemmed from higher construction intentions in the residential sector and for industrial and institutional buildings. In Montréal, the increase was mainly attributable to higher construction intentions for non-residential buildings and multi-family dwellings.

Toronto, Ottawa and Hamilton reported the largest declines. In Toronto, the decrease resulted in particular from lower intentions in the residential sector, which offset the gain in the non-residential sector. In Ottawa, the decline was attributable to lower intentions in every component except the institutional component. In Hamilton, the downturn was primarily because of lower construction intentions in the residential sector and for institutional buildings.

Source: Statistics Canada, Catalogue number 64-001-X, Building Permits
Gains in Central Canada

Following four months of little change, Ontario posted employment gains of 46,000, all in full-time work. The unemployment rate in the province declined 0.2 percentage points to 7.4%, its lowest level in three years. With this month’s gain, employment in Ontario was up 1.3% (+89,000) since March 2011.

In March, employment in Quebec increased by 36,000 pushing the unemployment rate down 0.5 percentage points to 7.9%. Compared with 12 months earlier, employment in the province was unchanged.

Employment rose by 6,100 in Manitoba, bringing the unemployment rate down 0.3 percentage points to 5.3%. With this increase, employment in the province was up slightly compared with 12 months earlier.

In March, employment fell by 5,700 in New Brunswick, bringing employment down by 6,600 (-1.9%) from 12 months earlier. While Nova Scotia showed declines in March (-2,900), the employment level in the province was slightly up (+0.7%) from 12 months earlier.

While employment in Alberta was little changed in March, employment growth continued to be the highest among the provinces for the 12-month period, at 3.1% (+65,000). With more people participating in the labour market in March, the unemployment rate increased 0.3 percentage points to 5.3%.

Increases among people aged 55 and over and youths

Employment among those aged 55 and over continued on an upward trend in March, up 47,000. Compared with 12 months earlier, employment among men and women of this age group increased 5.8% or 176,000, partly because of population aging.

Employment rose by 39,000 among youths aged 15 to 24 in March, pushing their unemployment rate down 0.8 percentage points to 13.9%. Despite the increase in March, the number of youths employed has changed little since July 2009—the lowest point of the last labour market downturn.

Employment was unchanged among people aged 25 to 54 in March. Compared with 12 months earlier, employment for this age group was up slightly, with gains among both men and women.

Quarterly update for the territories

The Labour Force Survey also collects labour market information about the territories. This information is produced monthly in the form of three-month moving averages. The following estimates are not seasonally adjusted; therefore, comparisons should only be made on a year-over-year basis.

Employment levels in all three territories were little changed from the first quarter of 2011 to the first quarter of 2012.

Over the same period, the unemployment rate increased from 5.1% to 9.0% in Yukon and rose from 6.3% to 8.7% in the Northwest Territories, as more people were looking for work. The unemployment rate in Nunavut declined from 17.3% to 15.3%, as fewer people participated in the labour market.

Source: Statistics Canada
The CIQS would like to welcome the following new members (Including Reinstatements):

A
Balogun Abduraheem, Lagos, Nigeria
Olakwale Abereoge, Nahman Construction / Civil Engineering Co. Ltd, Abuja, Nigeria
Edward Adeniyi-Rowland, , Denton, TX, USA
Mot'tasem Aljawhary, Mississauga, ON
Nuwan Awis, Uvathenna, Sri Lanka
Simon Amesbury, Stuart Olson Construction, Richmond, BC
John Antunes, Broccolini Construction, Toronto/GTA, ON
Sandy Arriarathna, Balangoda, Sri Lanka
Amir Atta, Khairati National, Kuwait, AB, Kuwait
Amir Azmayesh, Green Bay Northern Ltd., Richmond Hill, ON

B
Max Bader, Tomax Construction Ltd., Vancouver, BC
Robert Bailey, PCL Constructors Inc., Nepean, ON
David Barce, Burnaby, BC
Maynard Basildes, Belfor Property Restoration, Edmonton, AB
Ken Baxter, United Power Ltd., North Vancouver, BC
James Benham, JB Knowledge Technologies, Inc., Bryan, TX, USA
Precy Grace Besina, Regina, SK
Michael Bonacci, Richmond Hill, ON
Michael Brown, Oakdale Drywall and Acoustics Ltd, Concord, ON
James Butterworth, Axiom Builders Inc., Burnaby, BC

C
Daniel Clifford, Aecon Buildings Atlantic, Eastern Passage, NS
Gary Coates, Althus Group, Toronto, ON
Patrick Cormier, DORA Construction Limited, Dartmouth, NS
Charles Croil, G.D. Jewell Engineering Inc., Kingston, ON

D
Patrick D’Amour, Concosts Consultants Inc., Kelowna, ON
Daniel Darko, Alberta Infrastructure, Edmonton, AB
Roche de Luna, Hanscomb Limited, Winnipeg, MB
Priyantana Dharmasena, D.G.Jones & Partners, Dubai, United Arab Emirates
Shailesh Dholakia, Bauer Foundations Inc., Calgary, AB
Luis Diego, Etobicoke, ON
Benjamin Donkor, Brampton, ON
Jeremiah Donoghue, Oakville, ON
Naveda Dukhan, Brampton, ON

E
Kenneth Easley, Conecon Consultants Inc., New Westminster, BC
Entela Elezi, Villarboit Development Corporation, vaughan, ON
Ashraf Elhabashy, Dar Alhandasah, Jeddah, Saudi Arabia
Yazan El-Shalabi, London, ON

F
Youssef Farah, Mississauga, ON
Mohamed Abdul Cader Fayaz, Akkarapattu, Sri Lanka
Gang Feng, Toronto, ON
Jayesh Gagliani, Castlewall Developments Ltd., Toronto, ON
Erik Gervais, Trois-Rivières, QC
Roman Goldmann, Althus Group, Vancouver, BC
Muhammad Gooljary, Phoenix, Mauritius
Brent Gould, M. Sullivan & Son Ltd., Arnprior, ON
Alister Grey, Brookfield Multiplex Construction Ltd., Toronto, ON
Paul Groenenberg, St. Thomas, ON
Sanjeeva Gunaratne, Kandy, Sri Lanka
Abdul Razazz Haskey, Akkarapattu, Sri Lanka
Ben Hiebert, D.R. Dyck Associates Ltd, Oakville, ON

I
Ade Ijogun, London, ON
Derek Ingraham, CANA Management Ltd., Calgary, AB
Darren Isaak, Beamsville, ON
Tomasz Jarapud, London, ON
Xiao Yang Ji, Kamloops, BC
Hanzel Jimenez, Scarborough, ON
Derek Jones, Brantford, ON
Eli Jones, Brampton, ON
Daniel Josiah, Brampton, ON

K
Petro Karamzha, Toronto, ON
Fred Kennedy, Meaford, ON
Gary Kettle, London, ON
Abdul-Moiz Khan, Milton, ON
Hamidreza Korourian, Toronto, ON
Martin Latreille, GLT/Alto, Longueil, QC
Michelle Lau, Althus Group, Toronto, ON
Tony Che Hong Law, Brown Daniels Associates, Etobicoke, ON

L
Braydon Macauley, Toronto, ON
Ryan Madden, Welland, ON
Sukhdeep Mann, Brampton, ON
Gotham Mapa, Kurunegala, Sri Lanka
John McGowan, Pivotal Projects Inc, Calgary, AB
Justin Mercer, St. John’s, NL
Arvind Kumar Mishra, Toronto, ON
Kelvin Mitchell, Civil Underground & Excavation Co. Ltd., Scarborough, ON
Wassef Mneime, Button Limited, Concord, ON
Ali Mohammed, AMEC Earth & Environmental, Scarborough, ON
Dave Moore, Aecon Construction Management Inc., Toronto, ON
Oleksandra Moryakina, Mississauga, ON
Siyanda Mzokhona Mthethwa, Durban, South Africa
Gauthier Murat, Westpro Infrastructure Ltd., Surrey, BC

N
Isaiah Nahkimov, Thornhill, ON
Mahendra Nanedini, Muscat, Oman
Thiuraml Nellutla, Mississauga, ON
Ugochukwu Njoku, Reading, United Kingdom

O
Bilodeau Olivier, Saint-hubert, QC

P
Sean Park, Vancouver, BC
Gamzel Pasamba, Richmond, BC
Jitendra Patil, OE Quality Friction Inc., Mississauga, ON
Kirk Petgrave, Toronto, ON
Steven Pope, Althus Group, Vancouver, BC
Atul Porwal, Kelowna, BC
Meyams Pourkaram, Coquitlam, BC
Ruta Praulina, Althus Group, Vancouver, BC

R
Nicholas Roberts, Carlow, Ireland
Matthew Rodger, London, ON
Dan Romeo, London, ON
Meguillt Sabaupan, Surrey, BC
Ihab Sadek, Al Jaber Engineering, Doha, ON
Ahmed Salih, Richmond, BC
Kirti Kumar Shah, Calgary, AB
Soroosh Shariifpoor, Thornhill, ON
Matt Singleton, London, ON
Jordi Spergel, BIRD Construction, Toronto, ON
Joshua St Cyr, Deltor Construction Ltd., Edmonton, AB
Taras Stojkovic, Mississauga, ON
Marcus Strohmann, Port Dover, ON
Kundmeen Syed, Mississauga, ON

T
Albert Tagoe, Associated Engineering, Lethbridge, AB
Kenny Telfer, Cockburnspath, Berwickshire, United Kingdom
Mario Tolentino, Johnson Controls Inc., Doha, ON, Qatar
Michael Townshend, Surrey, BC
Richard Traher, Abbotsford, BC
Thomas Trudeau, London, ON

V
Cody Voorhorst, VanMar Constructors Inc., Abbotsford, BC

W
Zhao Dong Wang, Mississauga, ON
Mark Weinfurter, Ottawa, ON

Y
Mohamed Sherif Youssef, Projacs, Project Analysis and Control Systems, Doha, Qatar

Z
Denis Zabzuni, Toronto, ON
Billy (Qitun) Zang, Toronto, ON

Welcome!
The oilsands sector may need to more than double its workforce over the next decade, as expansion projects create new positions and existing workers retire, the Petroleum Human Resources Council of Canada said recently.

In a new report, the council predicted the oilsands workforce will grow by a “staggering” 73% by 2021, from the 20,000 it employed at the end of 2011.

Between the 14,600 new jobs that will need to be filled and existing positions opened up by retiring employees, there will be some 21,000 vacancies to fill by 2021, said Cheryl Knight, executive director of the council.

“It does pose significant challenges because the oilsands is very much a high-tech area where very specific skills are used,” she said.

Leading the job growth are oilsands projects that use high-pressure steam to draw thick, sticky bitumen from deep underground, though companies that operate more traditional open-pit mines will need more workers, too.

“These are new technologies dealing with steam, where very often the skillsets are not readily available in other sectors,” said Knight.

“So it does mean that oil and gas companies are going to have to hire people with specific skills, and that means that we are going to have to look all across the world to find those people.”

And very necessary skills are coming at a high price, and they are coming from very much the competition. So it is kind of raising the cost for the whole industry.”

Knight said there are actions provincial and federal governments can take to help ease the labour shortage, some of which were addressed in the federal budget recently released.

For instance, measures to reduce the immigration backlog are positive, as is increased funding for training programs, said Knight, though she said she would like to see more details.

And efforts to streamline the regulatory process so that energy projects are reviewed within a set amount of time makes companies better able to plan their labour needs, she said.

Junior federal finance minister Ted Menzies recapped some of those budget measures when he spoke to a Calgary business audience.

“Rapid growth presents challenges that many here are keenly aware of,” said the Alberta MP.

“The aboriginal population — there is a tremendous source of willing participants there,” he added. “So we are encouraging them, helping them, providing skills training for young aboriginals so they can be part of this labour force.”

Todd Hirsch, senior economist at ATB Financial, said even right now the labour market from Edmonton north to the oilsands epicentre of Fort McMurray is tight — and it is only going to get tighter.

“Investment in oilsands activity is still going full steam ahead and as a result they are really into backlogs of people who can work on these projects,” he said, adding skilled tradespeople like welders, carpenters and electrician are in highest demand.

“The shortages are going to be very acute.”

Hirsch said he too was encouraged by some of the measures he saw in the federal budget. For instance, tweaks to Employment Insurance will make it easier for workers to transfer from one province to another.

“And I think that is a little bit overdue. The current EI system actually encourages people to stay put and discourages labour mobility, when what we need to see right now is more labour mobility, people moving between regions to find job opportunities,” said Hirsch.

“Because Western Canada still needs a lot of labour, and there is a surplus in certain parts of central and eastern Canada.”

For instance, workers in Ontario’s ailing manufacturing sector may want to look westward for jobs.

“And Alberta, Western Canada, Saskatchewan — we could welcome those workers.”

Reprinted from CBC website
Quantity Surveyors of British Columbia (QSBC)

The QSBC Board has had two meetings since the last Association Report.

The Board has taken the impetus from having the new CCA/CIQS agreement in place for CEC members to focus on increasing the CEC membership, initially, by targeting the BC Mechanical and Electrical Contractors. The introductory letter is complete and will be issued shortly.

In conjunction with this, the Board is also trying to move the BCIT Degree Program along and, in order to maintain our position at BCIT, have taken up a booth at the upcoming BCIT Open House.

Membership renewals had, until very recently, shown a drop this year; however we ended off the calendar year in a fairly decent position in terms of income thanks to the efforts of both the Board and SSU following up with these non-paying members and a resurgence of interest in Dinner Event sponsorship after the fee was reduced from $2,000/annum to $1,000/annum.

The Board held a Special Meeting on December 14 to pass the motion to re-name the Society. The meeting was well attended and a revised motion, which included the term ‘doing business as’ was passed. We have subsequently discovered, via a lawyer specializing in non-profit and societies business, that we cannot change or alter the motion to which the Special Meeting was convened for. The Board is in discussions as to whether we issue another Special Meeting notice or wait until the AGM and convene for. The Board is in discussions as to whether we issue another Special Meeting notice or wait until the AGM and raise the subject at that time. The lawyer has offered to attend.

The Board is in discussions as to whether we issue another Special Meeting notice or wait until the AGM and raise the subject at that time. The lawyer has offered to attend whichever meeting we choose to raise the re-naming subject and advise on points of order and any issues with the Societies Act.

The last QSBC Dinner Event was ‘The Case For Tall Wood Buildings’ presented by Tracey MacTavish, MAIBC of McFarlane Green Biggar Architects and Benny Neylon from Equilibrium Consulting, a Structural Engineering firm with expertise in wood construction. Sean Durcan of BTY Group provided supplemental cost information at the end of the presentation. The event was well attended and the presentation well received.

The Board has earmarked a further Dinner Event prior to the QSBC AGM and also have joint ventured with RICS Americas on a Dinner Meeting on P3 Projects, based on the same topic doing the rounds back east, which is slated for early June.

The QSBC Golf Tournament will follow in the summer. Discussions with David Pilling of the OoTCG have not taken place. We presume that he has been inundated in this position and have given him some time to find his feet. A follow up telephone call will be made prior to the Easter break.

Things are slowly but surely starting to take shape in respect to the BCIT Degree Program. Past QSBC President Mike Garrett PQS(F) has volunteered to lecture the new Risk Management program and Monika Sauer PQS is well advanced in the new civil program. It seems that Andrew Collins PQS(F) will be carrying out the writing of the Conceptual Estimating course, as his efforts to find a candidate to take this on have sadly drawn a blank, leaving Andrew to once again pick up the slack. Efforts will be required to ensure that we have sufficient lecturing coverage to satisfy our agreements with BCIT.

A joint letter from the CIQS President Mr. Roy Lewis PQS(F), the QSBC President Mr. Roy Howes PQS and the CIQS Education Administrator Mr. David Lai PQS(F) endorsing the BCIT Certificate in Construction Estimating was issued earlier this month. Although this certificate is not part of the MOU, this letter displays a great show of support for the course both provincially and nationally and reinforces the collaborative approach that all parties have undertaken to work together to deliver strong QS based and influenced courses here on the West Coast. Our thanks to everyone involved in this initiative, especially Andrew Collins PQS(F) who is the QS representative on this particular course.

The annual BCIT Student Mixer Event was once again well attended by both the QSBC Board and the QSBC membership in general. There is a definitive increase in the interest in the Profession from the Student body, so much so that the writer received around nine applications for the practicum positions offered by our firm. Chris Makela from BCIT made a formal request for mentors for the Student Bid Competition, including mention of the Profession, as part of the evening’s announcements and it appears that most of these positions were taken up in short order.

Source: Mark L. Russell, PQS(F), Past President QSBC and CIQS Representative

CIQS - Prairies and NWT

Within our own affiliate region, I am pleased to advise that we have commenced discussions with Dr. Faisal Manzoor Arain, the Academic Chair of Construction Management for the School of Construction from SAIT Polytechnic for possible accreditation with CIQS with their educational institution. At present, the Southern Alberta Institute of Technology (SAIT) has commenced the implementation of the CCA sponsored ‘Bachelor of Science Construction Management Degree Program’ at their school. Recently, Mike Bernier, our affiliate Educational Director, and I, acting President, have met with Mr. Arain to review their course outline for consideration for full PQS accreditation at SAIT. As acknowledged, their new 4-year degree program will offer the first degree for this institution (ever) and address the requirements sought by our
institute through the creation of this ‘first-of-its-kind’ degree. Further updates are planned.

Similar to our last update, CIQS - Prairies and NWT Board members are working hard on several new initiatives designed to better serve our members. Of note, our former Continuing Professional Development (CPD) Committee Chair, Ken King, has recently relocated to BC and we are currently in the process of soliciting potential new candidates to fill this role. Doug Moller, acting CIQS - Prairies and NWT Vice-President has recently re-adopted the role of Treasurer to adjust to Ken’s absence.

CIQS - Prairies and NWT was again involved in the ‘Design and Construction Trend Analysis Conference’ held on January 26, 2012 in Calgary, Alberta where we sat at the Alberta conference discussing escalation and future cost trends in the industry. As previously noted in our last report, this event provides a forum for partners in the building and infrastructure industry with representation from other organizations such as the: Consulting Engineers of Alberta, Consulting Architects of Alberta, The Alberta Association of Architects, Alberta Construction Association and the Edmonton Construction Association.

CIQS - Prairies and NWT are also proud to announce Doug Eastwell’s nomination for CIQS Educational Director. Doug, a fellow of the Institute, is well regarded and well suited for this role, should he be accepted for the position.

Further growth continues in our membership as highlighted by a recent symposium conducted at SAIT, where I recruited a number of new student members through discussions relating to the benefits of membership. Future expansion of our membership is planned through similar discourse at other affiliate institutions.

Source: Dave Burns, PQS, CIQS - Prairies and NWT

CIQS - Ontario

I am pleased to announce that the Ontario Institute of Quantity Surveyors has successfully changed its name to Canadian Institute of Quantity Surveyors – Ontario. Our application for Supplementary Letters Patent to change our name received approval from the Ministry of Government Services on January 18, 2012, however, we just received the official paperwork from the Ministry. We had an extra step to complete in this process – we had to receive written consent from the Ontario Ministry of Training, Colleges and Universities to use the word ‘Institute’ in our name. This consent was received prior to filing our application. Now the plan is to start the transition to using the new branding standards and adopting the new logo and colours of the national brand. We will need to sign the licensing agreement with CIQS for the right to use the logo before we start the transformation. It is a big relief that this has finally come to fruition and we can now move forward and start promoting a unified national brand.

As we are trying to keep in line with CIQS, as much as we can, we have decided to amend our fees for full-time students and revert back to giving students free membership. CIQS has decided that this is the correct approach to one part of membership growth and this Board agrees. All other fees will remain the same as last year with the exception of honourary life membership; it will also be free to those members that are granted this category of membership.

The Board of Directors has been trying to generate more membership growth and we are in the midst of working on two ideas. The first is one that may be a long shot but we feel is worth a try. In Ontario, over the last few years, we have generated a list of terminated members. This list is over 1,000 people that for various reasons have made a choice to resign their membership. It is our intent to reach out to these members and offer them membership again with the incentive that they will not have to pay the reinstatement fee of $100.00. I think now that we have rebranded there may be some interest and if we could even get 10% back that would be great. Secondly, we are working on an idea to help our mature candidates get their requirements done and find out what is holding them up from completing the process. We have over 25 mature candidates that we could help become PQS’s.

Final plans have been made for our 38th Annual General Meeting. The event will be held on May 26, 2012 in Goderich, Ontario at the Ben Miller Inn. The event is being hosted by our London Chapter.

We have a number of past and upcoming events planned for the membership including the following:

1. Seminar on the Spadina Subway Extension - March 1, 2012 at Humber College
2. Alan J. Ross Memorial Award Presentation - March 19, 2012 at Fanshawe College
3. BIM seminar is scheduled for April 10, 2012 at George Brown College
4. Membership seminar scheduled for April 18, 2012 at Humber College
5. Life Cycle Costing Seminar is organized for April 26, 2012 at George Brown College

Source: Jeff Logan, B. Arch. Sc., PQS, GSC, LEED AP, CIQS - Ontario President and CIQS Representative
ICÉC-Québec
L’AECCQ durant les derniers mois a procédé dans les procédures de changement de nom « Institut canadien des économistes en construction – ICÉC-Québec / Canadian Institute of Quantity Surveyors – CIQS-Québec » et nous sommes heureux de vous faire part qu’en date du 13 mars 2012, nous avons eu une approbation formelle. Nous passerons donc, d’une façon progressive du nom l’Association des estimateurs et des économistes en construction du Québec au nouveau nom tel que mentionné; un effort continu dans la nouvelle mise en marché de notre marque.

Voici nos objectifs pour l’année 2011/12;
- Assurer que les documents existants et nouveaux documents soient en français et en anglais.
- Assurer que tous les documents requis par l’ICÉC et les affiliés se retrouvent sur le site WEB de l’ICÉC pour en réduire les dépenses des affiliés.
- Vérifier avec l’ICÉC que tous les outils les plus récents et disponibles seront mis à la disposition des affiliés pour en assurer leur développement de programme continu.
- Assurer que la nouvelle stratégie de remise en marché inclus;
  - Tous les affiliés;
  - Assurer que l’ICÉC rendra disponible tous les outils nécessaires aux affiliés pour la mise en marché à la grandeur du pays.


Durant les derniers mois, l’ICÉC-Québec a misé sur l’effort que nous avons atteint cet objectif et sommes maintenant en planification d’un nouvel objectif pour la prochaine année 2012-2013 et le publierons dans notre prochain rapport ce nouveau but.

• Notre 39ième assemblée générale annuelle aura lieu au Grand Times Hôtel – Aéroport de Québec le 10 mai 2012 suivi du congrès 2012 le 11 mai 2012 au Campus Notre-Dame-de-Foy à Saint-Augustin-de-Desmaures.
• Vous pourrez dîner avec notre invitée d’honneur, la Ministre du Travail, Mme Lise Thériault.
• Venez suivre un débat-questionnaire avec les joueurs clés de l’industrie de la construction.
• N’hésitez pas à vous inscrire avant la date limite du 30 avril 2012. Le recrutement va bon train (145 membres) et atteignons jusqu’à maintenant chaque objectif planifié.

Il ne faut pas oublier et mérite la mention, nous étions environs 60 membres en 2005.

La nouvelle mise en marché, que dire de plus l’ICÉC-Québec et ses membres ont démontré leur grand intérêt de cette initiative.

Du côté DPC; un blitz initié par notre coordonatrice administrative, Mme Isabelle Buisson a produit de très bons résultats et le conseil remercie tous les membres participants et Mme Isabelle Buisson pour son initiative.


Le Comité de traduction: L’ICÉC-Québec est au stage d’attente sur les nouvelles directives de l’ICÉC-National.

L’émission des comptes-rendus précédents: De plus, nous avons complété la révision du livre de M. Jean Paradis pour l’estimation et seront prêt à présenter le document à l’ICÉC pour approbation.

Le livre de M. Yvon Chabot est en révision par la direction de l’ICÉC de Toronto et je vais faire un suivi des étapes d’approbation.

Durant les derniers mois, l’ICÉC-Québec a misé sur l’effort que nos membres compléteraient leur DPC et nous pouvons maintenant assurer l’ICÉC-National que plus de la majorité de nos membres ont rempli leur DPC. Nous espérons que nos membres garderons cette leçon en mémoire et deviendra le nouveau standard sur leur renouvellement de membres.

Meilleures salutations, Bertin Bois (E.C.C./C.E.C.) Estimateur construction certifié / Construction Estimator Certified
CIQS-Québec

CIQS-Québec have proceeded in the name change and are happy to announce that as of March 13, 2012 the Québec affiliation are now known under the name of CIQS-Québec / ICÉC-Québec; a continued effort on CIQS Rebranding.

CIQS-Québec objectives for 2011/12:
• Ensure that existing and new documents are in both English and French.
• Ensure that all documents that are requested by both CIQS and affiliates be on the CIQS site so to reduce expenses on the affiliate side.
• To verify with CIQS for all tools readily available to affiliates in order to ensure the affiliates continuous development program.
• To ensure that CIQS new marketing strategy in re-branding: Includes all affiliates.

Ensure that CIQS gives all the tools to the affiliates for nationwide marketing.

CIQS - Québec financial report: 2012 shows to be stationary. Council of CIQS - Québec has decided to increase ($10) their PQS, CEC and associate dues.

The CIQS - Québec board has also decided to organize, on a regular basis, cocktail-conferences to help earn points for the Continuing Professional development (CPD) for their members.

We have briefly talked about the implemented meeting and Mr. Jean Paradis is eager to participate to this meeting. However, Mr. Paradis did not push for this meeting due to the fact that the CIQS Education director post has been posted for a director change and felt that it would be best to wait to meet with the new Director at this point.

CIQS - Québec board has created different Bourses; both in Montreal and Québec school in order to promote the Institute and increase members. We do feel strongly that this is a strong effort from CIQS - Québec and is part of the rebranding strategy of CIQS. We do ask that a discussion be open during the CIQS March 2012 meeting to have a participation of 50% from CIQS on the Bourses.

After great effort from the part of the organization committee

for the CIQS - Québec 2012-2013 AGM, it is with great pleasure to announce the following new developments:
• The CIQS - Québec AGM meeting shall take place at the Grand Hôtel – Aéroport de Québec on March 10, 2012 and shall be followed with the congress on March 11, 2012 at the Campus Notre-Dame-De-Foy at Saint-Augustin-De-Desmaures.
• You will also be able to dine with our honored guest, the Minister of Québec Labour Mrs. Lise Thériault.
• You will also be able to assist to a debate-Question period with major players in the industry of construction.
• You will need to register before April 30, 2012. Recruitment is going as planned and have met our goal for 2011-2012 of 145 members.

Not to forget and worth mentioning, CIQS - Québec were around 60 members in 2005. A new goal will be set for 2012-12 during our meeting in May

The rebranding; what can we say, only that all Members and Council Members of CIQS - Québec have shown their great support in the rebranding initiative.

On the CPD side; our Administrator Coordinator Mrs. Isabelle Buisson has done a blitz and our members have responded in great numbers and we should now be up to date. We want to express our thanks to all participating Members and to Mrs. Isabelle Buisson for her initiative.

CIQS-AGM 2013 in Quebec-Montreal: Mr. Hervé Couture: as the president of the committee for the above AGM and on behalf of CIQS - Québec his inviting the representative of CIQS to visit the possible site for the AGM 2013.

Translation Committee: CIQS - Québec is now in the waiting stage from CIQS in order to proceed on the translation process.

We have completed revising Mr. Jean Paradis’ book for estimation and are now in the process to produce a document for CIQS approval.

Mr. Yvon Chabot’s book is being revised by a CIQS Toronto board and I will make a follow up on their stages for approval. During the last two months, CIQS - Québec has made great effort to ensure that our Québec members do meet CIQS compliances. From our last survey, most members did fill out their CPD points and we hope to be able to keep that standard.

Source: Bertin Bois, CEC/ECC, CIQS - Québec Representative

CIQS - Maritimes

It is with the upmost pleasure that I am writing and presenting the first CIQS - Maritimes (formerly known as Nova Scotia Association of Quantity Surveyors, NSAQS) affiliate report to Council. NSAQS was founded in 1979 with 36 members and throughout the years have maintained a strong presence in the construction industry in the Maritimes. Although NSAQS was formed in Nova Scotia, it has also represented the provinces of New Brunswick and Prince Edward Island and this tradition will continue with our new name.

NSAQS has played an important role in shaping CIQS at the national level. We have hosted the CIQS AGM on five occasions since 1979 and have produced a venerable list of Past Presidents including Allen Willcocks, Thomas Goodyear, Joseph Landry, and Walter Strachan. Today,
CIQS - Maritimes represents over 90 members in all three provinces and the future is promising. We have one partially accredited program offered at NSCC and similar construction management programs in all three provinces.

At the September 2011 NSAQS AGM, members voted unanimously to change the name to CIQS - Maritimes. NSAQS made application and was approved for the name change through Service Nova Scotia in November. In early March of this year, CIQS - Maritimes Association (legal name) signed the Trade Licence Agreement with CIQS making us the first affiliate to adopt the CIQS name and be officially known as CIQS - Maritimes.

33rd Annual CIQS - Maritimes AGM
We have scheduled our 2012 AGM for Thursday, May 31, 2012 at the Ramada Park Place Plaza in Dartmouth. We are presently securing a keynote speaker as part of a CPD session. CIQS - Maritimes will also take the opportunity to present Merrill Varner, CIQS - Maritimes Secretary, with the 2011 Buster Vermeulen Memorial Award for achieving the highest mark in Subject 308, Cost Planning. Merrill is the third CIQS - Maritimes recipient of this award since it was introduced in 2003.

CIQS - Maritimes Membership Committee Chair, Archie Thibault, has been promoting the Institute with presentations relating to quantity surveying to the Construction Specifications Chapter in Halifax and to the civil engineering students at Dalhousie University. Archie has been presenting at Dalhousie annually for several years and his presentation gives an overview of the challenges of quantity surveying and cost estimating to the fourth year students.

CIQS - Maritimes continue to meet on a monthly basis. We have been working on several fronts including education, updating our textbook library, promotion, website, newsletters and social events to name a few. We have seen some renewed interest in participation on committees from our members which is always a positive sign going forward.

Source: Mark Gardin, PQS, CIQS - Maritimes representative

CIQS – Newfoundland and Labrador
Our small but dedicated AGM 2012 team is preparing for this special event. A full report is submitted elsewhere but every attempt -- including skillldudgery -- will be used to bring out the troops for this event. We had but a small crowd in Jamaica but what a great team building event it was.

We have chosen the shortage of skilled labour and its impact on construction costs as the topic of our Technical Presentations at the AGM. This is a situation which is proving to be of critical importance here in Newfoundland and Labrador and there seems to be no quick fix to this dilemma. Both the Mega Project sector and the traditional construction sector are suffering from severe shortage of skilled labour – not only in the trades but also in the Professional/Technical skillsets. The mega projects are lining up here and these will be competing for resources with the rest of Canada, including (especially) the projected surge in activity in the oil sands of Alberta. There is opportunity for CIQS to offer a solution to the shortage of Commercial Specialists on these mega projects as our professionals can offer a multi-disciplined service to clients normally delivered by specialist engineers in the Estimating; Cost Control; Planning; Contract (Procurement and Management) and Business Controls disciplines.

Certainly, CIQS – NL would have no objection to other CIQS members and private companies coming here to work – we would embrace this as a means to educate clients on our special skills and expand access to an as-yet untapped market. There must be opportunities for strategic partnerships and advice between our members and we encourage dialogue with our local members to consolidate such opportunities.

Source: Royston P. Lewis, PQS (F), CIQS – Newfoundland and Labrador President

Calendar of Events

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<td>May 10, 2012</td>
<td>CIQS - Quebec Annual General Meeting at the Grand Times Hôtel – Aéroport de Québec</td>
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<td>May 17, 2012</td>
<td>QSBC Annual General Meeting</td>
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<td>May 25, 2012</td>
<td>CIQS - Ontario Annual General Meeting at the Benmiller Inn, Goderich, Ontario</td>
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<td>TBD</td>
<td>CIQS - Prairies and NWT Annual General Meeting</td>
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<tr>
<td>May 31, 2012</td>
<td>CIQS - Maritimes Annual General Meeting at the Ramada Park Place Plaza, Dartmouth, Nova Scotia</td>
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<tr>
<td>July 8, 2012</td>
<td>CIQS Annual General Meeting at the Delta St. John’s, Newfoundland</td>
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The Board of CIQS - Québec decided to organize, on a regular basis, cocktail-conferences to help earn points for the Continuing Professional development (CPD) for their members, to fraternize davantage and d’y présenter les nouveaux membres accrédités.

Ainsi, le 16 février dernier, à l’École de technologie supérieure de Montréal, M. Guy Jobin, ingénieur, M.Sc., ÉCA et président de LUQS nous a présenté une conférence intitulée « La fouille de données au service de l’estimation ».

À la suite de la présentation, M. Jean Paradis, ÉCA, président de l’ICÉC - Québec, a remis les certificats suivants à:
M. Simon Vallée, ing, ECC, estimateur sénior chez LUQS - photo 2012 010
M. Éric Rioux, ing, ECC, vice-président estimation chez Groupe TEQ - photo 2012 012


Nous clôturerons la journée par un débat où des membres sénior œuvrant dans différents secteurs de l’industrie discuteront d’estimation de projet, et où les étudiants seront invités à formuler leur interrogation.

Nous vous y attendons en grand nombre!

Canadian Institute of Quantity Surveyors
Institut canadien des économistes en construction
Québec

CIQS - Québec’s Event

The Board of CIQS - Québec decided to organize, on a regular basis, cocktail-conferences to help earn points for the Continuing Professional development (CPD) for their members, to fraternize with each other and to introduce new accredited members.

On February 16 at the ‘École de technologie supérieure’ in Montréal, Mr. Guy Jobin, Eng, M.Sc., PQS and President of LUQS presented his conference titled ‘Data Searches in the service of the estimate.’

After this conference, Mr. Jean Paradis, PQS, CIQS - Québec’s President, presented the following certificates:
CEC certificate to Mr. Simon Vallée, Eng, Senior Estimator at LUQS
CEC certificate to Mr. Éric Rioux, Eng, VP Estimation at TEQ

The CIQS - Québec takes this opportunity to invite its members to the Annual General Assembly, to be held at the Hotel Grand Time-Quebec Airport, on Thursday, May 10th. This event will be followed by the Annual Congress at Campus Notre-Dame-de-Foy (CNDF) in Saint-Augustin-de-Desmaures, on May 11th 2012. The theme of the event is “Construction Economy - Transfer of knowledge.”

Conferences tailored to the needs of students and to other people in the industry are offered. This event is closing by an animated debate where senior members working in different industry sectors will discuss about estimating of project, and where students will be invited to ask questions.

We are looking forward to seeing you at this event!
BRYAN FREDRIC HILKER, PQS

CIQS - Ontario sadly announces the passing of long standing member Bryan F. Hilker, PQS on January 7, 2012 at the age of 69. Bryan joined the OIQS in 1999 and was a loyal supporter of the Institute. He was also a Life Member of the Ajax Kinsmen.

Bryan became a Journeyman Electrician in 1966. In 1977, he moved into the estimating side of construction. He worked for Ainsworth Electric for over 35 years; then moved on to Bennett & Wright as the Manager of their Electrical Division. In 1997, he joined Clare Randall Smith where he was responsible for the Electrical Division of the company and later became President. He retired in 2008 taking up residence in beautiful Port Perry.

Bryan, will be missed by his loving wife Rita of 48 years, his children Janet and her husband Don Barnett and Heather and her husband Steve Byrne. Bryan was a loving grandfather to Sarah, Natalie, Nolan and Carter.

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prequalification (noun) [pree-kwol-uh-fi-key-shun]

1. A process of qualification, with an unnecessary 'pre'
2. A combination of forms, general contractors, and sub contractors that, when executed properly, produces a highly qualified bidders list
3. The difference between 20 qualified bid proposals and 5

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