**Agenda CMG Canada Seminar:  *WEDNESDAY Feb 17th 2016 (Toronto)***

**TIME: 8:30a.m. – 4:45 pm**

**LOCATION: C’est What 67 Front Street East** [**http://www.cestwhat.com/map.asp**](http://www.cestwhat.com/map.asp)

**ATTIRE:** Business attire or Business casual (hard-soled shoes, slacks, collared shirt)

**If this program is not of interest to you, please pass it on to the appropriate group within your organization ... or have them visit**

### CMG Canada at <http://cmgcanada.altervista.org/index.html>



**Today’s event is sponsored by**

***Wednesday Feb17th, 2016***

**08:30 AM Continental Breakfast**

**9:00 AM Welcome**

**9:05 AM System Performance Monitoring at RBC**

***Craig Hodgins - RBC***

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his presentation will show how the performance team at RBC monitors system performance in a large and complex environment. Subjects include automation, tools, and reporting methodologies.

**Craig Hodgins** has been in the IT mainframe industry for almost 35 years, mainly in performance management. He has worked at IBM Canada, Compuware (Product Manager for Strobe), and is currently a zSeries Performance Engineer at RBC in Toronto. Craig has spoken at various CMG local and national events, and he won Best Paper at the 2003 National CMG in Dallas.

**10:05 AM Coffee**

**10:20 AM Why did my job run so long?**

 **Speeding Performance by Understanding the Cause**

 ***John Baker – MVS Solutions***

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elays are part of our daily lives. We wait in line at the grocery store, at the drive-through, and on the road in our cars. While it may not seem like it, delays are a fact of life in your mainframe as well. As amazingly fast as these machines are, there are inevitably some measureable delays in application response times and throughput. The question is: should you care about these delays?

Performance Analysis is about identifying the distribution of response times and dealing with each component. For example, if a job runs for two hours but only uses ten minutes of CPU time, there is little to be gained by running the job on a faster CPU. The best “bang for the buck” is to look at where the other 110 minutes are being spent and try to reduce those delays.

Thankfully, z/OS provides great detail in this area. RMF provides a wealth of information on where z/OS and your applications are spending their time.

In this presentation, we will explain the meaning of some the most useful components and provide practical recommendations on how to improve application performance.

We can’t remove all of the line ups in our lives but maybe we can make them move a little faster.

**John Baker** has over 20 years in IT industry as both a customer and consultant. 15 years specializing in mainframe performance at a large international bank and 6 years in enterprise I/O performance with IntelliMagic. As a customer, John designed, implemented and maintained many critical projects such as WLM Goal Mode and GDPS/Data Mirroring. As a consultant, John has assisted many of the world's largest datacenters with their z/OS performance challenges. John has held Subject Area Chair positions with CMG for both Storage and Capacity Planning and is a frequent speaker at CMG, SHARE, and IBM conferences. John is the Principal z Performance specialist at MVS Solutions.

**11:30 AM Lunch (on your own)**

**1:00 PM Cross Platform Capacity Analysis**

 **Greg Scriba *– BMC***

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any Business Applications have spread across divergent technological platforms. That makes it tough for those of us in the trade to give accurate capacity planning hardware scenarios when confronted with growth projections given in application transaction quantities. This paper will show a reasonably easy technique that can be used to represent the applications on their various platforms and project the impact of the growth. We will be using information from a file server, a couple of web servers and a Mainframe LPAR running DB2 in our example.

**Greg Scriba** has over 40 years in data processing, and over 25 years in the Performance and Capacity Planning area. He is a regular attendee and contributor to the Computer Measurement Group, CMG. He's held positions ranging from Operations to Performance Tuning to Capacity Planning Manager. He has worked on z/OS, UNIX and AS/400 systems. He works for BMC with the z/OS performance and capacity planning product offerings, and is a certified ITIL Capacity Management Practitioner.

**2:00 PM Coffee Break**

***CMG Canada Presentation Guidelines will be suspended to accommodate the following presentation from our sponsor of the day - BMC***

**2:15 PM BMC product session**

**2:45 PM Coffee Break**

**3:00 PM The Coupling Facility: A Helper or Thief**

 **Greg Scriba *– BMC***

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oday’s complex data sharing environments can direct tremendous activity towards your coupling facilities. How many of us are running ones with engine speeds slower than those of our current z/OS LPARs? The impact can be more involved than you think. This session will look at some of the current usages of the coupling facilities and the potential impacts to capacity when they are under stress.

**Greg Scriba** has over 40 years in data processing, and over 25 years in the Performance and Capacity Planning area. He is a regular attendee and contributor to the Computer Measurement Group, CMG. He's held positions ranging from Operations to Performance Tuning to Capacity Planning Manager. He has worked on z/OS, UNIX and AS/400 systems. He works for BMC with the z/OS performance and capacity planning product offerings, and is a certified ITIL Capacity Management Practitioner.

**4:00 PM Adjourn**

**Important CMG News and Dates**

**CMG Canada News**

Welcome to CMG Canada’s 30th year of continuous operation.

For this New Year (2015/16) our other tentative upcoming **seminar/conference dates** are as follows:

* Wednesday February 17th 2016 (this seminar)
* Tuesday April 19th & Wednesday April 20th 2016 (2 day conference)

As usual, the website ([**http://cmgcanada.altervista.org/index.html**](http://cmgcanada.altervista.org/index.html)) can be checked for changes, past agendas & presentations, and other CMG related matters. Also, the **CMG Canada board** welcomes your questions and comments and can be contacted as follows:

* Anthony Mungal – President [amungal@acm.org]
* Gabe Gewurtz – Treasurer [gabe.gewurtz@gmail.com]
* Don Melton – Membership Chair [meltond@acm.org]
* Peter Livingston – Web Master/ Program Chair [peter.livingston@bmo.com]
* Carl Kyonka – Director at Large [carl.kyonka@enbridge.com]
* **Canada membership** is among the most affordable in the IT industry at CDN$100 per individual for the entire year. More details and the membership form can be obtained from the membership link on the website.

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**CMG Int’l Conference: Performance & Capacity 2016 – at Hyatt Regency in La Jolla, CA. Nov. 7-10, 2016** <http://www.cmg.org/conferences/performance-capacity-2016/>